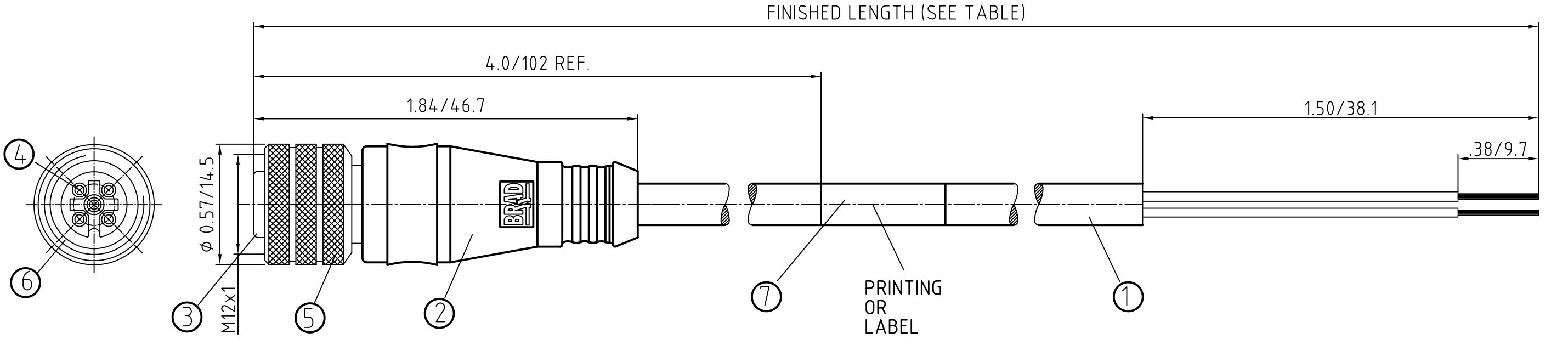
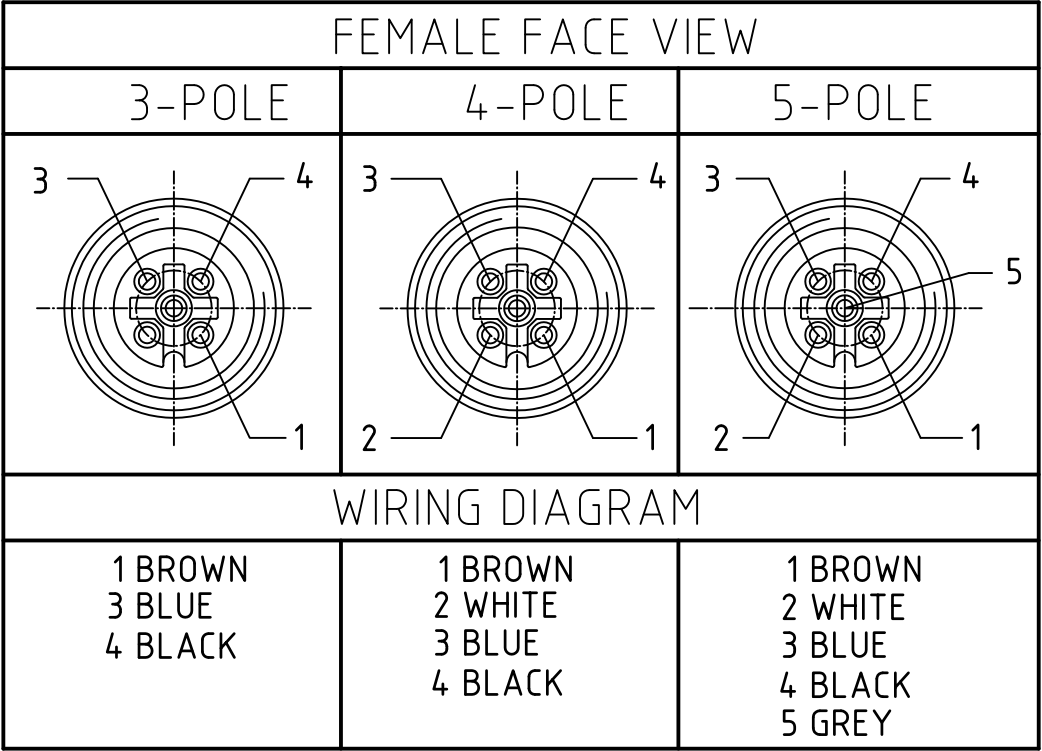




CONNECTOR SPECIFICATION:

|                       |               |
|-----------------------|---------------|
| VOLTAGE RATING        | 250 VAC/VDC   |
| AMPERAGE RATING       | max. 4 AMPS   |
| PROTECTION            | IP67          |
| OPERATING TEMPERATURE | -20°C TO 80°C |

| ITEM | COMPONENT                                                  | MATERIAL           | FINISH           |
|------|------------------------------------------------------------|--------------------|------------------|
| 7    | LABLE                                                      | MYLAR              | BLACK/YELLOW     |
| 6    | O-RING                                                     | VITON              | RED              |
| 5    | COUPLER                                                    | BRASS              | NICKEL PLATED    |
| 4    | PIN CONTACT                                                | COPPER ALLOY       | GOLD OVER NICKEL |
| 3    | INSERT                                                     | PUR                | BLACK            |
| 2    | OVERMOLD                                                   | POLYURETHANE (PUR) | YELLOW           |
| 1    | CABLE- 22/3-5<br>(COPPER STRANDING)<br>3/4/5 CONDUCT. 300V | JACKET: PUR        | BLACK            |



|                                                                                                          |                                                       |                                                            |      |                          |                                   |                                                                                                                                  |                                                                       |                        |                     |  |  |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------|------|--------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------|---------------------|--|--|
| DESCRIPTION<br>EC NO: WEU2010-0284<br>DRWN: LSTEMMLE 2010/01/20<br>CHKD: NS<br>APPR: NSTAUDIG 2010/01/26 | QUALITY SYMBOLS<br><div>▽ = 0</div> <div>▽C = 0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |      | DIMENSION STYLE<br>IN/MM |                                   | SCALE<br>2:1                                                                                                                     | DESIGN UNITS<br>METRIC                                                | THIRD ANGLE PROJECTION |                     |  |  |
|                                                                                                          |                                                       |                                                            | mm   | INCH                     | DRAWN BY<br>----                  |                                                                                                                                  | MICRO-CHANGE CORDSET<br>3/4/5-POL FE STR SE<br>22/3-5 BLACK PUR CABLE |                        |                     |  |  |
|                                                                                                          |                                                       | 4 PLACES                                                   | ±--- | ±---                     | DATE<br>----                      |                                                                                                                                  |                                                                       |                        |                     |  |  |
|                                                                                                          |                                                       | 3 PLACES                                                   | ±--- | ±---                     | CHECKED BY<br>RE                  |                                                                                                                                  |                                                                       |                        |                     |  |  |
|                                                                                                          |                                                       | 2 PLACES                                                   | ±--- | ±.01                     | DATE<br>2010/01/21                |                                                                                                                                  | MOLEX INCORPORATED                                                    |                        |                     |  |  |
|                                                                                                          |                                                       | 1 PLACE                                                    | ±0.3 | ±---                     | APPROVED BY<br>NSTAUDIG           |                                                                                                                                  |                                                                       |                        |                     |  |  |
|                                                                                                          |                                                       | ANGULAR ± --- °                                            |      | DATE<br>2010/01/25       |                                   |                                                                                                                                  |                                                                       |                        |                     |  |  |
|                                                                                                          |                                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |      |                          | MATERIAL NO.<br>SEE TABLE SHEET 2 |                                                                                                                                  | DOCUMENT NO.<br>SD-120065-042                                         |                        | SHEET NO.<br>1 OF 1 |  |  |
|                                                                                                          |                                                       |                                                            |      |                          | SIZE<br>A3                        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                       |                        |                     |  |  |
|                                                                                                          |                                                       | 1                                                          | REV  |                          |                                   |                                                                                                                                  |                                                                       |                        |                     |  |  |

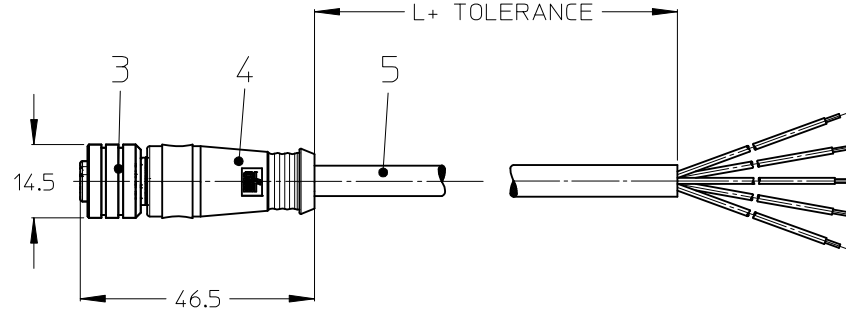
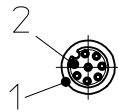
| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                 |
|-----|-----------------|--------------------|---------------------------------|
| 3   | 1200060004      | 803000P03M020      | 6.56' +3.50" -0 [2.0M +88.9 -0] |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                     |
|-----|-----------------|--------------------|-------------------------------------|
| 4   | 1200060018      | 804000P03M020      | 6.56' +3.50" -0 [2.0M +88.9 -0]     |
| 4   | 1200652143      | 804000P03M040      | 13.12' +6.50" -0 [4.0M +165.1 -0]   |
| 4   | 1200060019      | 804000P03M050      | 16.40' +6.50" -0 [5.0M +165.1 -0]   |
| 4   | 1200652144      | 804000P03M060      | 19.69' +6.50" -0 [6.0M +165.1 -0]   |
| 4   | 1200651782      | 804000P03M100      | 32.81' +12.50" -0 [10.0M +317.5 -0] |

| POL | MATERIAL NUMBER | ENGINEERING NUMBER | FINISHED LENGTH                     |
|-----|-----------------|--------------------|-------------------------------------|
| 5   | 1200060647      | 805000P03M020      | 6.56' +3.5" -0 (2.0M +89mm -0)      |
| 5   | 1200658020      | 805000P03M040      | 13.12' +6.5" -0 (4.0M +165mm -0)    |
| 5   | 1200651792      | 805000P03M050      | 16.40' +6.5" -0 (5.0M +165mm -0)    |
| 5   | 1200652154      | 805000P03M060      | 19.69' +6.5" -0 (6.0M +165mm -0)    |
| 5   | 1200060649      | 805000P03M100      | 32.81' +12.5" -0] (10.0M +318mm -0) |

|                                                                                                          |                    |                                                       |                                                            |  |                           |                                                                                                                                  |                                                                       |                        |                        |  |                     |
|----------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------|------------------------------------------------------------|--|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------|------------------------|--|---------------------|
| DESCRIPTION<br>EC NO: WEU2010-0284<br>DRWN: LSTEMMLE 2010/01/20<br>CHKD: NS<br>APPR: NSTAUDIG 2010/01/26 | DESCRIPTION<br>REV | QUALITY SYMBOLS<br><div>▽ = 0</div> <div>▽C = 0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |  | DIMENSION STYLE<br>IN/MM  |                                                                                                                                  | SCALE<br>2:1                                                          | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |  |                     |
|                                                                                                          |                    |                                                       |                                                            |  | DRAWN BY                  | DATE                                                                                                                             | MICRO-CHANGE CORDSET<br>3/4/5-POL FE STR SE<br>22/3-5 BLACK PUR CABLE |                        |                        |  |                     |
|                                                                                                          |                    |                                                       |                                                            |  | CHECKED BY                | DATE                                                                                                                             |                                                                       |                        |                        |  |                     |
|                                                                                                          |                    |                                                       |                                                            |  | RE                        | 2010/01/21                                                                                                                       | MOLEX INCORPORATED                                                    |                        |                        |  |                     |
|                                                                                                          |                    |                                                       |                                                            |  | APPROVED BY               | DATE                                                                                                                             |                                                                       |                        |                        |  |                     |
|                                                                                                          |                    |                                                       |                                                            |  | NSTAUDIG                  | 2010/01/25                                                                                                                       | DOCUMENT NO.                                                          |                        | SD-120065-042          |  | SHEET NO.<br>1 OF 1 |
|                                                                                                          |                    |                                                       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  | MATERIAL NO.<br>SEE TABLE | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                       |                        |                        |  |                     |

# STRAIGHT PLUG FEMALE



## NOTES:

|                        |                                              |
|------------------------|----------------------------------------------|
| TEMPERATURE RANGE      | SEE TABLE ON PAGE 2                          |
| CONTACT CURRENT RATING | 3-5 POLES 4A<br>8 POLES 2A                   |
| VOLTAGE RATING         | 3-4 POLES 250V<br>5 POLES 60V<br>8 POLES 30V |
| PROTECTION CLASS       | IP 67                                        |

## CABLE TOLERANCES

|          |           |
|----------|-----------|
| ≤ 1m     | +20/-10mm |
| 1m - 5m  | ± 25mm    |
| 5m - 10m | ± 30mm    |
| > 10m    | ± 30mm    |
| > 20m    | ± 50mm    |

| 3 WIRE                                                   | 4 WIRE                                                       | 5 WIRE                                                          | 8 WIRE                                                                                         |
|----------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|                                                          |                                                              |                                                                 |                                                                                                |
| PIN # WIRE<br>1 BROWN<br>2 -<br>3 BLUE<br>4 BLACK<br>5 - | PIN # WIRE<br>1 BROWN<br>2 WHITE<br>3 BLUE<br>4 BLACK<br>5 - | PIN # WIRE<br>1 BROWN<br>2 WHITE<br>3 BLUE<br>4 BLACK<br>5 GREY | PIN # WIRE<br>1 WHITE<br>2 BROWN<br>3 GREEN<br>4 YELLOW<br>5 GREY<br>6 PINK<br>7 BLUE<br>8 RED |
| REQUIRED TO IEC 60947-5-2                                |                                                              | REQUIRED TO DIN 47100                                           |                                                                                                |

|      |                   |                    |             |
|------|-------------------|--------------------|-------------|
| 5    | CABLE             | SEE TABLE (PAGE 2) | ---         |
| 4    | OVERMOULDING      | TPU                | BLACK       |
| 3    | MALE COUPLING NUT | BRASS              | NI PLATED   |
| 2    | PIN CONTACT       | BRASS              | GOLD PLATED |
| 1    | INSERT            | PA                 | BLACK       |
| ITEM | PART              | MATERIAL           | FINISH      |

|                                                                                                                        |  |             |                                                                                                                               |                                       |        |                            |                      |                    |                                             |                                                                                                                 |           |  |
|------------------------------------------------------------------------------------------------------------------------|--|-------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------|----------------------------|----------------------|--------------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------|--|
| ENTER DESCRIPTION<br>EC NO: IPG2014-0812<br>DRWN:PMERUNKA 2012/04/23<br>CHKD:APOHL 2013/11/15<br>APPR:APOHL 2013/11/18 |  | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=0                                                                                             | GENERAL TOLERANCES (UNLESS SPECIFIED) |        | DIMENSION STYLE<br>MM ONLY |                      | SCALE<br>1:1       | DESIGN UNITS<br>METRIC                      | THIRD ANGLE PROJECTION<br> |           |  |
|                                                                                                                        |  |             |                                                                                                                               |                                       | mm     | INCH                       | DRAWN BY<br>PMERUNKA | DATE<br>2012/04/23 | TITLE<br>CSE M12 XP AC FE STR XM<br>SE UNSH |                                                                                                                 |           |  |
|                                                                                                                        |  |             |                                                                                                                               | 4 PLACES                              | ± ---  | ± ---                      | CHECKED BY           | DATE               |                                             |                                                                                                                 |           |  |
|                                                                                                                        |  |             |                                                                                                                               | 3 PLACES                              | ± ---  | ± ---                      | APOHL                | 2013/11/15         | molex                                       |                                                                                                                 |           |  |
|                                                                                                                        |  |             |                                                                                                                               | 2 PLACES                              | ± 0.05 | ± ---                      | APPROVED BY          | DATE               |                                             |                                                                                                                 |           |  |
|                                                                                                                        |  |             |                                                                                                                               | 1 PLACE                               | ± 0.10 | ± ---                      | APOHL                | 2013/11/18         |                                             |                                                                                                                 |           |  |
|                                                                                                                        |  |             |                                                                                                                               | 0 PLACE                               | ± ---  | ± ---                      | MATERIAL NO.         |                    | DOCUMENT NO.                                |                                                                                                                 | SHEET NO. |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                             |  | SEE TABLE   |                                                                                                                               | SD-120065-050                         |        | 1 OF 5                     |                      |                    |                                             |                                                                                                                 |           |  |
| 1                                                                                                                      |  | REV         | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                       |        |                            |                      |                    |                                             |                                                                                                                 |           |  |

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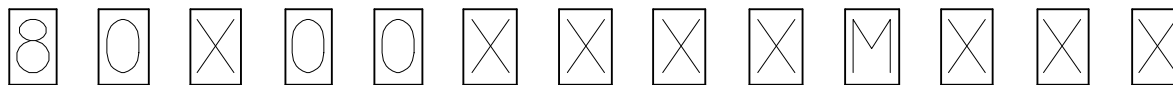
4

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1

# NUMERICAL CODE (Available parts see table page 3 ff others on request.)



80 = M12x1  
single ended

poles:

3 = 3 poles  
4 = 4 poles  
5 = 5 poles  
8 = 8 poles

header:

000 = plug female straight  
001 = plug female 90° right  
006 = plug male straight  
007 = plug male 90° right

Cable:

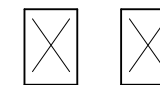
E02 = 0,25mm², PVC black  
E03 = 0,34mm², PVC black  
H08 = 0,25mm², PUR black LS0H  
H09 = 0,34mm², PUR black LS0H  
I03 = 0,34mm², PVC grey  
K05 = 0,34mm², TPE yellow  
P02 = 0,25mm², PUR/PVC black  
P03 = 0,34mm², PUR/PVC black  
P82 = 0,34mm², PUR black irradiated  
B30 = 0,34mm², TPE black

M = meter

length:

Example  
020 = 2 m

## Special Types:



G = Brad in black  
H = Std with ID tag  
1 = Stainless Steel  
7 = Teflon coat

y = yellow overmoulding  
empty for black

| CABLE TYPE | WIRE GAUGE | CABLE JACKET      | UL                    | CSA                      | static              | flexing               | drag chain tested | other                  |
|------------|------------|-------------------|-----------------------|--------------------------|---------------------|-----------------------|-------------------|------------------------|
| E02        | 0.25mm²    | PVC black         | STYLE 2464            | I/II A/B 80°/300V        | -30°C to +80°C 5xD  | -5°C to +80°C 9xD     | ---               | ---                    |
| E03        | 0.34mm²    | PVC black         | STYLE 2464            | I/II A/B 80°/300V        | -30°C to +80°C 5xD  | -5°C to +80°C 9xD     | ---               | ---                    |
| H08        | 0.25mm²    | PUR black LS0H    | AWM STYLE 21198/10493 | APPROVED                 | -50°C to +80°C 5xD  | -25°C to +80°C 10xD   | 2000000 cycles    | ---                    |
| H09        | 0.34mm²    | PUR black LS0H    | AWM STYLE 21198/10493 | APPROVED                 | -50°C to +80°C 5xD  | -25°C to +80°C 10xD   | drag chain 60°C   | ---                    |
| I03        | 0.34mm²    | PVC grey          | ---                   | ---                      | -30°C to +70°C      | -5°C to +70°C         | ---               | ---                    |
| K05        | 0.34mm²    | TPE yellow        | ITC E195601 or PLTC   | AWM I/II A/B FT4 LL54185 | ---                 | ---                   | ---               | CSA-US: ITC LL54185-02 |
| P02        | 0.25mm²    | PUR/PVC black     | not applicable        | not applicable           | -30°C to +80°C 7xD  | -5°C to +80°C 15xD    | ---               | ---                    |
| P03        | 0.34mm²    | PUR/PVC black     | not applicable        | not applicable           | -30°C to +80°C 7xD  | -5°C to +80°C 15xD    | ---               | ---                    |
| P82        | 0.34mm²    | irrad. PUR orange | ---                   | ---                      | -50°C to +105°C 5xD | -40°C to +105°C 7,5xD | ---               | ---                    |
| B30        | 0.34mm²    | PUR black         | STYLE 21215           | Yes                      | -40°C to +90°C 5xD  | -25°C to +80°C 7,5xD  | ---               | ---                    |

| ENTER DESCRIPTION                                                                                 | REV |
|---------------------------------------------------------------------------------------------------|-----|
| EC NO: IPG2014-0812<br>DRWN:PMERUNKA 2012/04/23<br>CHKD:APOHL 2013/11/15<br>APPR:APOHL 2013/11/18 | 1   |

| QUALITY SYMBOLS |
|-----------------|
| ▽=0             |
| ▽=0             |

| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        |       |
|------------------------------------------------------------|--------|-------|
|                                                            | mm     | INCH  |
| 4 PLACES                                                   | ± ---  | ± --- |
| 3 PLACES                                                   | ± ---  | ± --- |
| 2 PLACES                                                   | ± 0.05 | ± --- |
| 1 PLACE                                                    | ± 0.10 | ± --- |
| 0 PLACE                                                    | ± ---  | ± --- |
| ANGULAR ± .5 °                                             |        |       |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |       |

| DIMENSION STYLE | SCALE      | DESIGN UNITS                                                             | THIRD ANGLE PROJECTION |
|-----------------|------------|--------------------------------------------------------------------------|------------------------|
| MM ONLY         | 1:1        | METRIC                                                                   | THIRD ANGLE PROJECTION |
| DRAWN BY        | DATE       | TITLE<br>CSE M12 XP AC FE STR XM<br>SE UNSH                              |                        |
| PMERUNKA        | 2012/04/23 |                                                                          |                        |
| CHECKED BY      | DATE       |                                                                          |                        |
| AP0HL           | 2013/11/15 |                                                                          |                        |
| APPROVED BY     | DATE       |                                                                          |                        |
| AP0HL           | 2013/11/18 | MATERIAL NO. SEE TABLE<br>DOCUMENT NO. SD-120065-050<br>SHEET NO. 2 OF 5 |                        |

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1





F

E

D

C

B

A

|            |                 |
|------------|-----------------|
| 1200650955 | 808000P02M080   |
| 1200650956 | 808000P02M0801  |
| 1200650957 | 808000P02M100   |
| 1200658021 | 808000P02M150   |
| 1200651817 | 808000P02M200   |
| 1200651818 | 808000P02M250   |
| 1200651820 | 808000P02M300   |
| 1200658103 | 808000P19M005   |
| 1200062765 | 808000P19M020   |
| 1200062675 | 808000P19M030   |
| 1200651796 | 808000P19M040   |
| 1200062676 | 808000P19M050   |
| 1200655074 | 808000P19M060   |
| 1200652019 | 808000P19M100   |
| 1200658104 | 808000P19M150   |
| 1200655040 | 80C000H45M020   |
| 1200655041 | 80C000H45M040   |
| 1200655042 | 80C000H45M050   |
| 1200655044 | 80C000H45M100   |
| 1200659119 | 803000I03M020Y  |
| 1200678393 | 8030P0I03M050Y  |
| 1200659054 | 803000E03M050Y  |
| 1200659055 | 803000E03M100Y  |
| 1200659064 | 803000I03M050Y  |
| 1200659073 | 803000I03M100Y  |
| 1200659123 | 804000P03M100HY |
| 1200678387 | 8040P0I03M050Y  |
| 1200659058 | 804000E03M050Y  |
| 1200659059 | 804000E03M100Y  |
| 1200659060 | 804000I03M050Y  |
| 1200659065 | 804000I03M100Y  |
| 1200659066 | 804000P82M0507Y |
| 1200659067 | 804000P82M1007Y |
| 1200659075 | 804000I03M020Y  |

|            |                 |
|------------|-----------------|
| 1200659076 | 804000S20M100Y  |
| 1200659087 | 804000P82M0207Y |
| 1200659088 | 804000P03M050HY |
| 1200698319 | 804S00P20M050Y  |
| 1200659097 | 804000H09M050Y  |
| 1200678365 | 8040P0E03M100Y  |
| 1200659116 | 805000I26M050Y  |
| 1200659082 | 805000E03M100Y  |
| 1200659085 | 805000I03M050Y  |
| 1200659090 | 805000I26M100Y  |
| 1200659092 | 808000P02M050Y  |
| 1200659100 | 808000E02M050Y  |
| 1200659102 | 808000H08M100Y  |
| 1200659103 | 808000E02M100Y  |
| 1200659106 | 808000E02M150Y  |
| 1200659107 | 808000H08M150Y  |
| 1200659214 | 805000P03M300   |
| 1200659224 | 805006P03M200   |
| 1200659225 | 805006P03M300   |
| 1200659230 | 805007P03M010   |
| 1200659231 | 805007P03M200   |
| 1200652247 | 803000B30M010   |
| 1200652248 | 803000B30M020   |
| 1200652249 | 803000B30M050   |
| 1200652250 | 803000B30M100   |
| 1200652251 | 804000B30M010   |
| 1200652252 | 804000B30M020   |
| 1200652253 | 804000B30M050   |
| 1200652254 | 804000B30M100   |
| 1200652255 | 805000B30M010   |
| 1200652256 | 805000B30M020   |
| 1200652257 | 805000B30M050   |
| 1200652258 | 805000B30M100   |

|                                                                                                                        |             |                                   |                                                            |        |                            |                      |                    |                                                                                                                                  |                           |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|--------|----------------------------|----------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------|--|--|--|--|
| ENTER DESCRIPTION<br>EC NO: IPG2014-0812<br>DRWN:PMERUNKA 2012/04/23<br>CHKD:APOHL 2013/11/15<br>APPR:APOHL 2013/11/18 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM ONLY |                      | SCALE<br>1:1       | DESIGN UNITS<br>METRIC                                                                                                           | THIRD ANGLE<br>PROJECTION |  |  |  |  |
|                                                                                                                        |             |                                   |                                                            | mm     | INCH                       | DRAWN BY<br>PMERUNKA | DATE<br>2012/04/23 | TITLE<br>CSE M12 XP AC FE STR XM<br>SE UNSH                                                                                      |                           |  |  |  |  |
|                                                                                                                        |             |                                   | 4 PLACES                                                   | ± ---  | ± ---                      | CHECKED BY<br>APOHL  | DATE<br>2013/11/15 |                                                                                                                                  |                           |  |  |  |  |
|                                                                                                                        |             |                                   | 3 PLACES                                                   | ± ---  | ± ---                      | APPROVED BY<br>APOHL |                    | DATE<br>2013/11/18                                                                                                               | molex                     |  |  |  |  |
|                                                                                                                        |             |                                   | 2 PLACES                                                   | ± 0.05 | ± ---                      | MATERIAL NO.         |                    | DOCUMENT NO.                                                                                                                     |                           |  |  |  |  |
|                                                                                                                        |             |                                   | 1 PLACE                                                    | ± 0.10 | ± ---                      | SEE TABLE            |                    | SD-120065-050                                                                                                                    | 5 OF 5                    |  |  |  |  |
|                                                                                                                        |             |                                   | 0 PLACE                                                    | ± ---  | ± ---                      | SIZE<br>A3           |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                           |  |  |  |  |
|                                                                                                                        |             |                                   | ANGULAR ± .5 °                                             |        |                            |                      |                    |                                                                                                                                  |                           |  |  |  |  |
|                                                                                                                        |             |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |                            |                      |                    |                                                                                                                                  |                           |  |  |  |  |
|                                                                                                                        |             |                                   | 1                                                          | REV    |                            |                      |                    |                                                                                                                                  |                           |  |  |  |  |