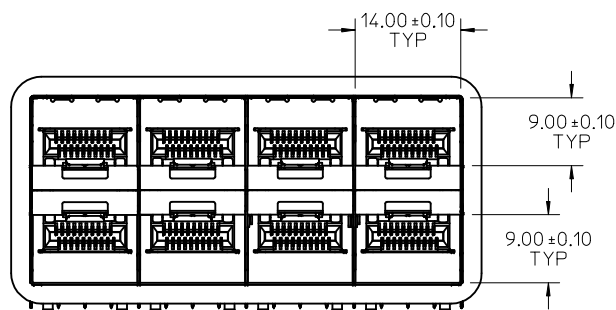
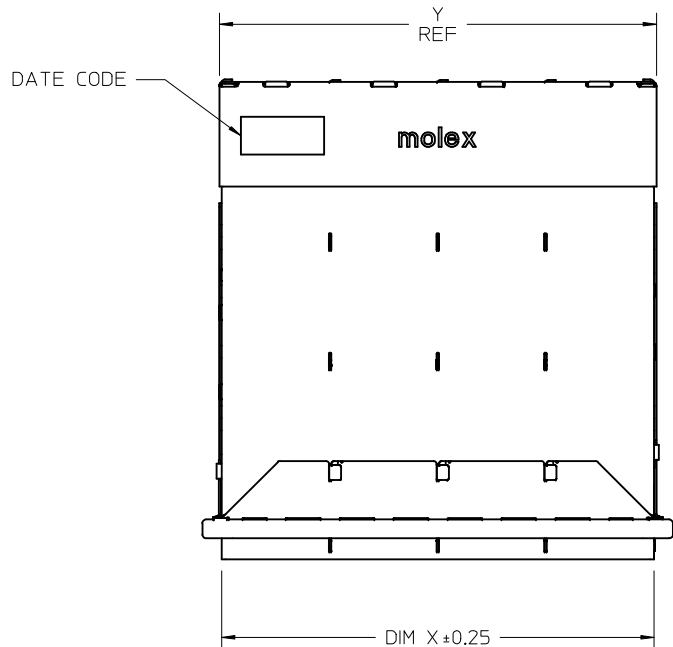




PORT SIZE	PART NUMBER	DIM X	DIM Y
2X1	1700711001	14.50	15.10
2X2	1700712001	28.75	29.35
2X4	1700714001	57.25	57.85
2X6	1700716001	85.75	86.35
2X8	1700718001	114.25	114.85
2X12	1700711201	171.25	171.85

NOTES:

1. MATERIAL:

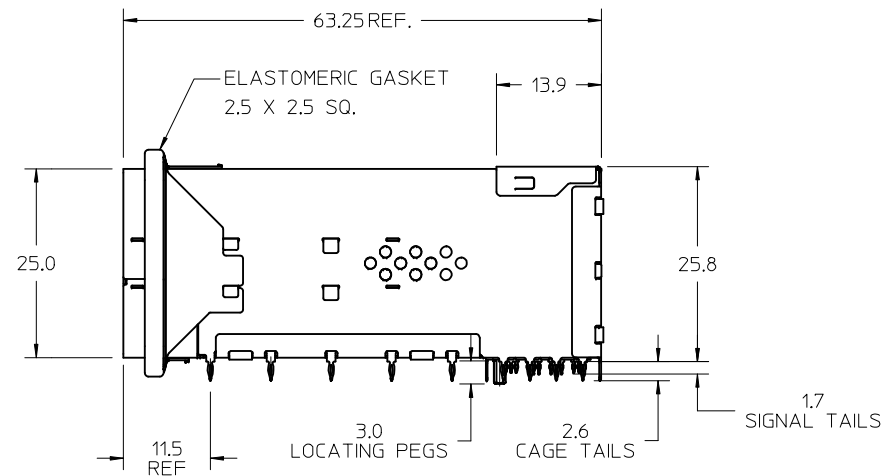
CAGE: NICKEL SILVER
CONNECTOR HOUSING: GLASS FILLED THERMOPLASTIC, UL: 94V-0, COLOR: BLACK
TERMINALS: HIGH PERFORMANCE COPPER ALLOY
FRONT SHIELD WALL: COPPER ALLOY
ELASTOMERIC GASKET: SILVER IMPREGNATED SILICONE

2. FINISH

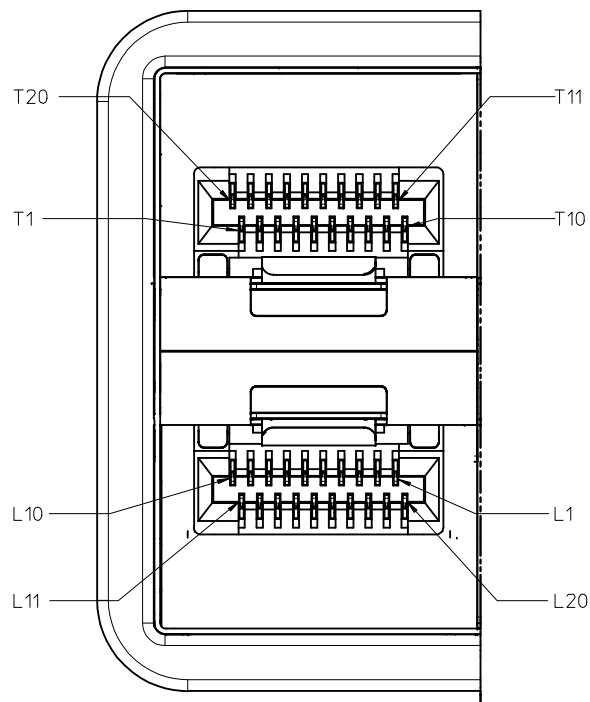
TERMINALS: CONTACT AREA: 0.76 μm MIN. HARD GOLD OVER
3.8 μm MIN. NICKEL.
COMPLIANT TAIL: 0.7-1.5 μm MATTE TIN OVER
0.7-1.5 μm NICKEL

FRONT SHIELD WALL: 0.7-1.5 μm NICKEL OVERALL

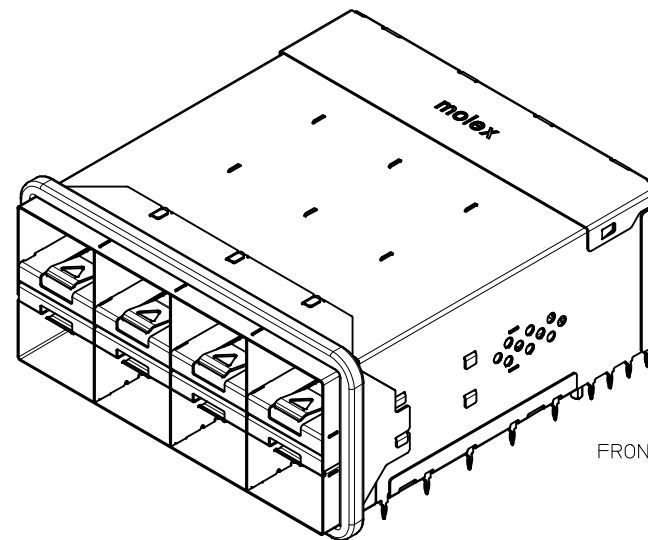
3. 2X4 CONFIGURATION SHOWN FOR REFERENCE, SEE CHART FOR AVAILABLE OPTIONS
4. REFER TO PS-170071-0001 FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
5. REFER TO AS-170071-0001 FOR CONNECTOR MOUNTING AND REWORK INFORMATION.
6. REFER TO AS-170071-0002 FOR PCB ROUTING RECOMMENDATIONS.
7. ALL VISIBLE EXTERIOR SURFACES TO BE CLASS "B" (BOTTOM OF CONNECTOR IS CLASS "C") CAGE SURFACES TO CONFORM TO THE MOLEX COSMETIC DOC PS-45499-002.



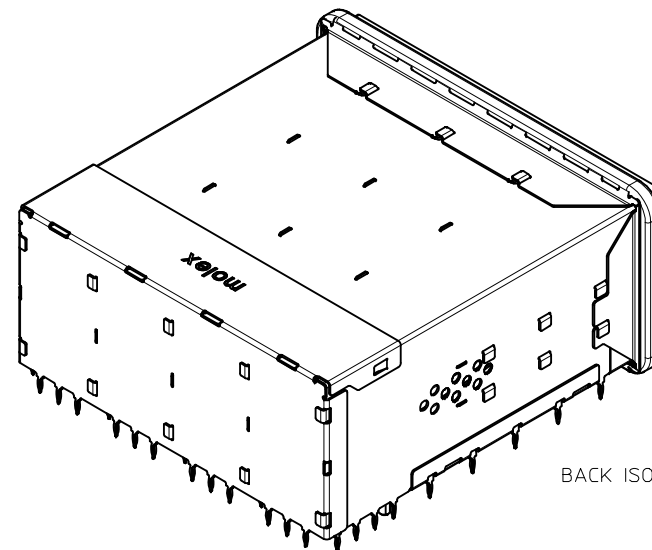
UPDATE PCB EC NO: UCP2013-2914 GDRWN:JKACHLIC 2013/01/15 CHKD: APPR:MBANAKIS 2013/01/21	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY JGONZALEZ01	DATE 2010/05/27	TITLE ZSFP+ STACKED FULL ASSY WITH ELASTOMERIC GASKET	
				4 PLACES ± ---	± ---	CHECKED BY JKACHLIC	DATE 2010/06/03			
				3 PLACES ± ---	± ---	APPROVED BY	DATE			
				2 PLACES ± ---	± ---	MBANAKIS	2010/10/24	DOCUMENT NO. SD-170071-0001	SHEET NO. 1 OF 4	
				1 PLACE ± 0.25	± ---	MATERIAL NO.				
				0 PLACE ±	±	SEE CHART				
				ANGULAR ±1/2°		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						



Partial1
SCALE 6:1

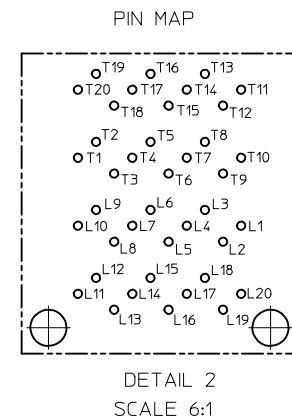
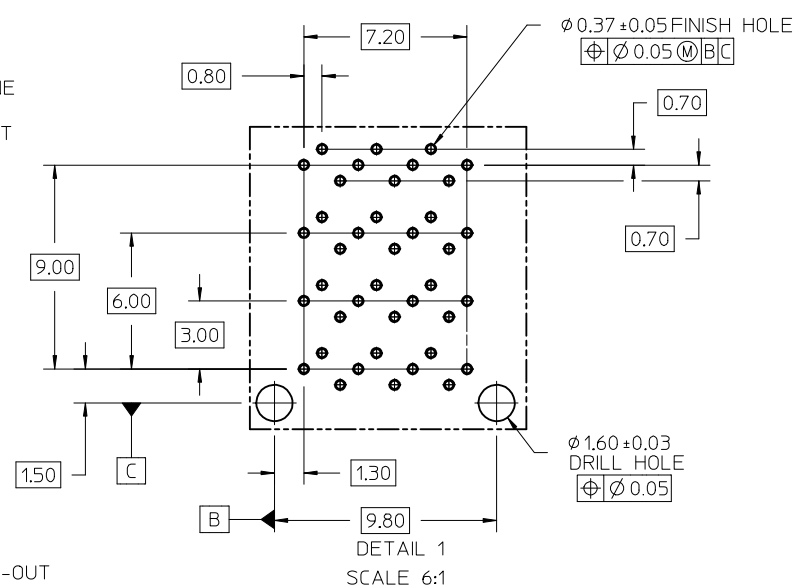
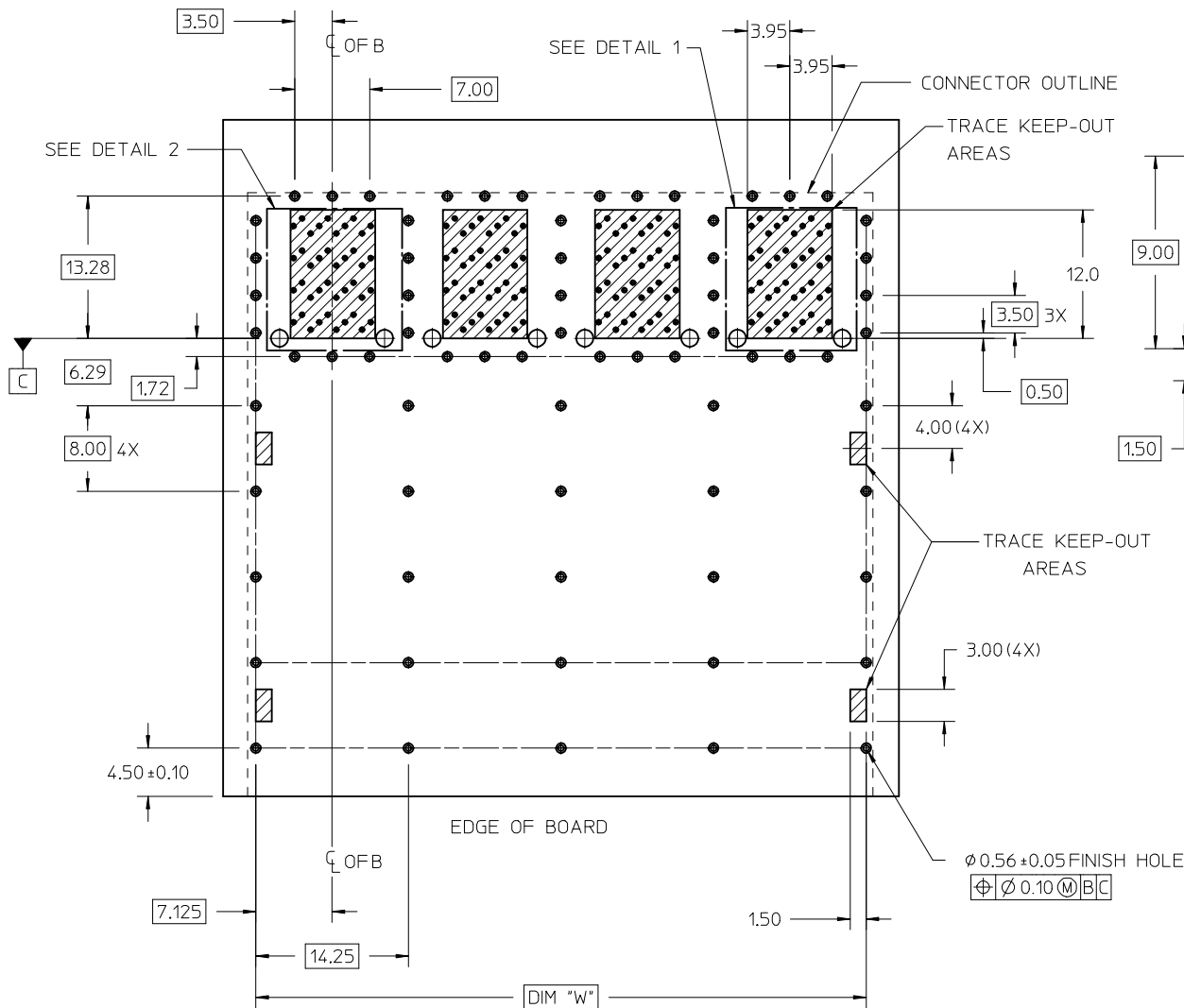


FRONT ISO VIEW



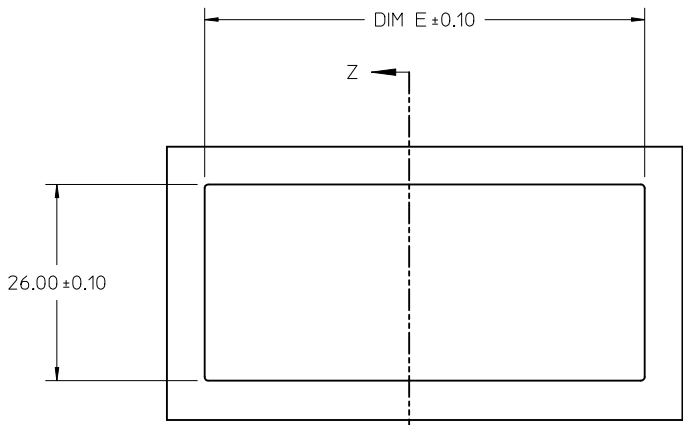
BACK ISO VIEW

SEE SHEET 1 EC NO: UCP2013-2914 DRAWN: JKACHLIC 2013/01/15 CHKD: MBANAKIS 2013/01/21 APPR: MBANAKIS 2013/01/21	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE ZSFP+ STACKED FULL ASSY WITH ELASTOMERIC GASKET			
			REV	▽=0	4 PLACES	± ---	± ---	DRAWN BY JGONZALEZ01	DATE 2010/05/27			molex		
					3 PLACES	± ---	± ---	CHECKED BY JKACHLIC	DATE 2010/06/03					
					2 PLACES	± ---	± ---	APPROVED BY MBANAKIS	DATE 2010/10/24					
					1 PLACE	± 0.25	± ---	MATERIAL NO.	DOCUMENT NO.					
					0 PLACE	±	±	SEE CHART	SD-170071-0001					
			ANGULAR ±1/2°									SHEET NO. 2 OF 4		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

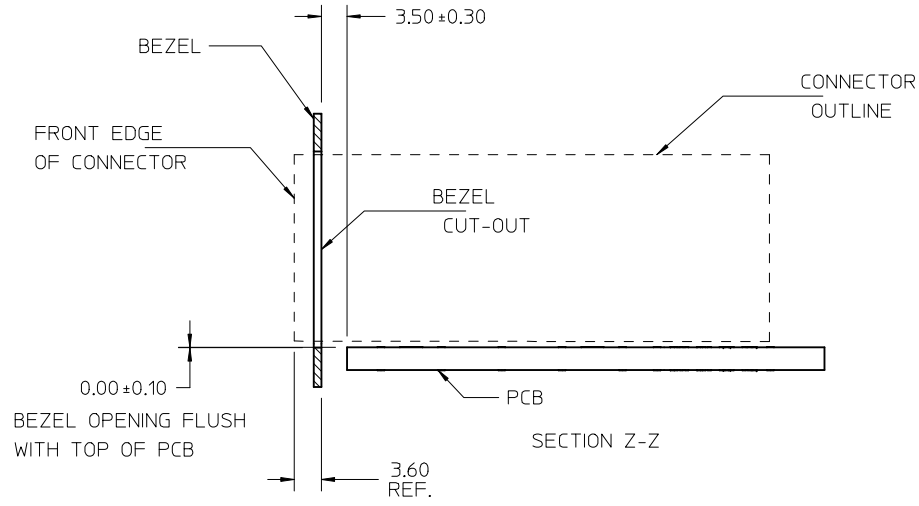


HOLE CHART				
PORT SIZE	DIM "W"	SIGNALS (Ø0.37)	SHIELD GROUND (Ø0.56)	CONNECTOR LOCATION (Ø1.60)
2X1	14.25	40	24	2
2X2	28.50	80	39	4
2X4	57.00	160	69	8
2X6	85.50	240	99	12
2X8	114.00	320	129	16
2X12	171.00	480	189	24

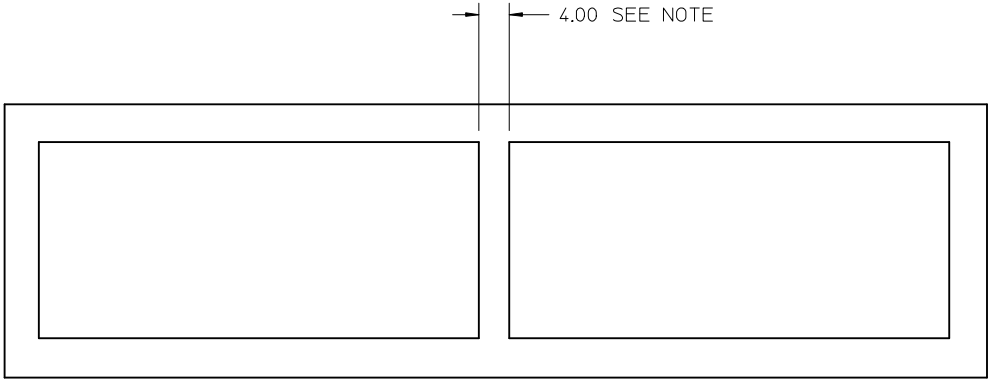
SEE SHEET 1 EC NO: UCP2013-2914 DRWN: JKACHLIC 2013/01/15 CHKD: MBANAKIS 2013/01/21 APPR: MBANAKIS	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± 0.25	± ---	0 PLACE	±	±	DIMENSION STYLE MM ONLY DRAWN BY: JGONZALEZ01 DATE: 2010/05/27 CHECKED BY: JKACHLIC DATE: 2010/06/03 APPROVED BY: MBANAKIS DATE: 2010/10/24	SCALE: 3:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: ZSFP+ STACKED FULL ASSY WITH ELASTOMERIC GASKET molex DOCUMENT NO. SD-170071-0001 SHEET NO. 3 OF 4
		mm	INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
	2 PLACES	± ---	± ---																				
1 PLACE	± 0.25	± ---																					
0 PLACE	±	±																					
ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					



BEZEL CUT-OUT DETAIL
BEZEL THICKNESS 0.8-2.6



SECTION Z-Z



BEZEL CUT OUT FOR
CONNECTOR STACKING

CONFIGURATION	DIM "E"
2X1	15.50
2X2	29.75
2X4	58.25
2X6	86.75
2X8	115.25
2X12	172.25

NOTE:

FOR SIDE BY SIDE STACKING OF CONNECTORS. A BASIC
DIMENSION OF 5.25mm BETWEEN CONNECTOR MOUNTING
PATTERNS IS RECOMMENDED.

SEE SHEET 1

EC NO: UCP2013-2914

DRWN:JKACHLIC 2013/01/15

CHKD: MBANAKIS

APPR:MBANAKIS 2013/01/21

REV

QUALITY SYMBOLS

▽=0

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY	DATE
JGONZALEZ01	2010/05/27
CHECKED BY	DATE
JKACHLIC	2010/06/03
APPROVED BY	DATE
MBANAKIS	2010/10/24

MATERIAL NO.

SEE CHART

SIZE C

SCALE

2:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

ZSFP+ STACKED FULL ASSY WITH ELASTOMERIC GASKET

DOCUMENT NO.

SD-170071-0001

SHEET NO.

4 OF 4