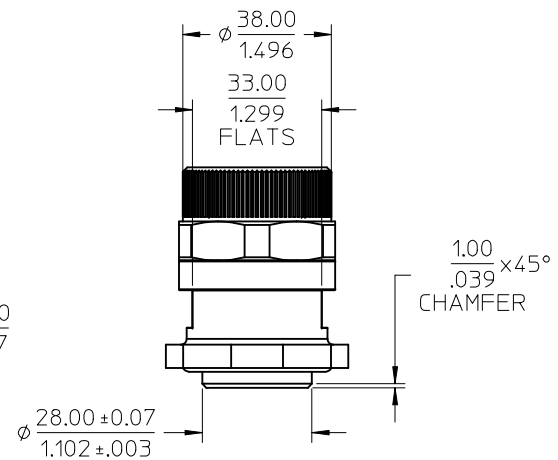
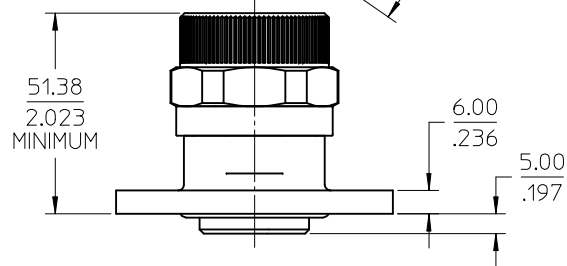
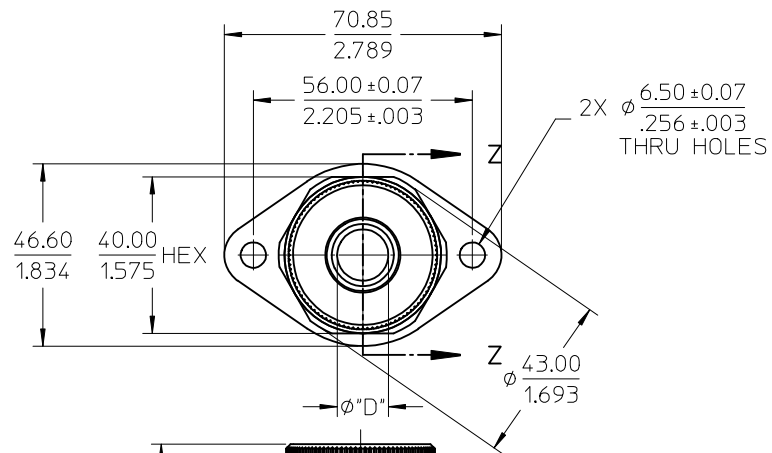
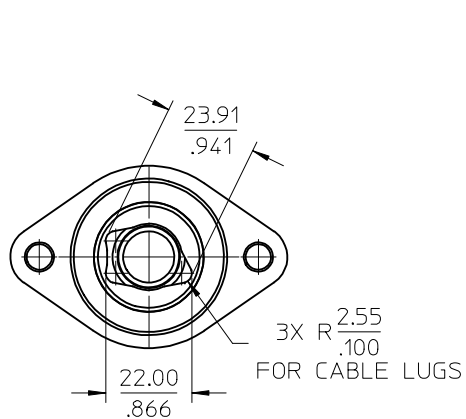


10	9	8	7	6	5	4	3	2	130199
SINGLE ASSEMBLY PART NO.	KIT ASSEMBLY PART NO.	WIRE AWG	Ø"D"	GROMMET	COLOR	O-RING	COLOR		
1301990030	1301990130	1	11.80/.465	HNBR	BLACK	HNBR	BLACK		
1301990020	1301990120	1/0	13.10/.516	HNBR	BLACK	HNBR	BLACK		
1301990025	1301990125	2/0	14.55/.573	HNBR	BLACK	HNBR	BLACK		
1301990230	1301990330	1	11.80/.465	SILICONE	RUST RED	SILICONE	RUST RED		
1301990220	1301990320	1/0	13.10/.516	SILICONE	RUST RED	SILICONE	RUST RED		
1301990225	1301990325	2/0	14.55/.573	SILICONE	RUST RED	SILICONE	RUST RED		



NOTES:

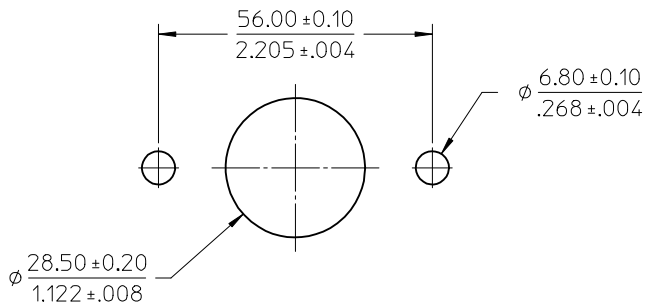
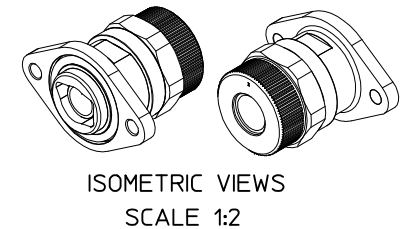
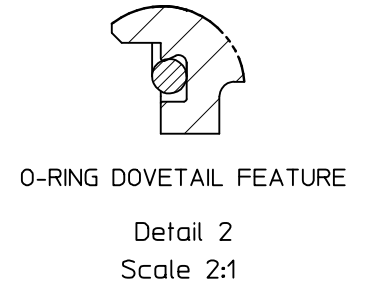
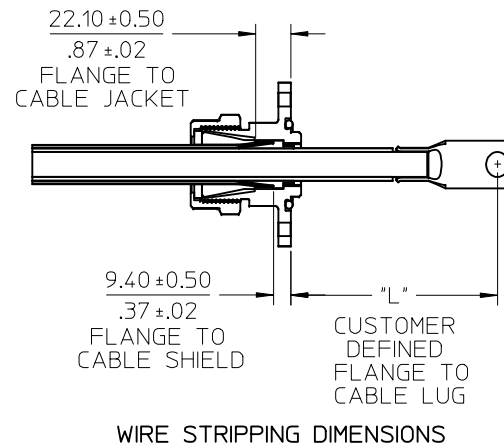
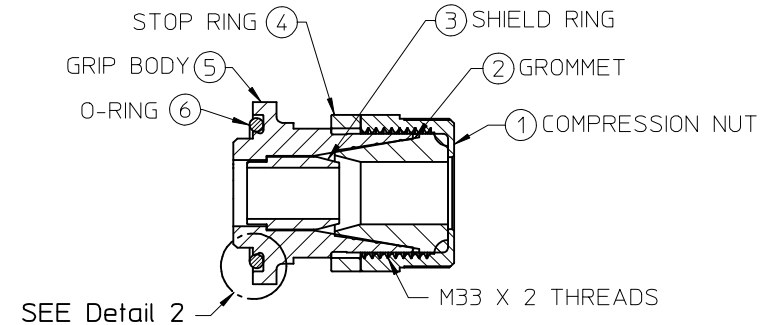
1. MATERIALS:

GRIP BODY: ALUMINUM ALLOY
 FINISH: ELECTROLESS NICKEL PLATING
 COMPRESSION NUT: ALUMINUM ALLOY
 FINISH: ELECTROLESS NICKEL PLATING
 SHIELD RING: ALUMINUM ALLOY
 FINISH: ELECTROLESS NICKEL PLATING
 STOP RING: ALUMINUM ALLOY
 FINISH: ELECTROLESS NICKEL PLATING
 GROMMET: SEE CHART
 COLOR: SEE CHART
 O-RING: SEE CHART
 COLOR: SEE CHART

- PRODUCT SPECIFICATION: PS-130199-001
- PACKAGING SPECIFICATION: PK-130199-001
- ASSEMBLY SPECIFICATION: AS-130199-001
- ALL MATERIALS ARE ROHS COMPLIANT.
- ALL DIMENSIONS ARE REFERENCE.

UPDATE DESC EC NO: IPG2013-2040 TDRW:WLEUNG 2013/08/26 CHKDK:JOZWIK 2013/09/10 APPR:JFURPHY 2013/10/23	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1.25	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY DATE		TITLE MAXLOC SHIELDED CORD GRIP ASSEMBLY 1AWG TO 2/0AWG				
					WLEUNG 2011/11/18						
					CHECKED BY DATE		MOLEX INCORPORATED				
					DTITUS 2012/01/13						
					APPROVED BY DATE		DOCUMENT NO. SHEET NO. SD-130199-001 1 OF 2				
		DTITUS 2012/01/13									
		ANGULAR ± 1 °		MATERIAL NO.							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B SEE CHART							
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

ITEM NO.	DESCRIPTION	MOLEX PART NUMBER
1	COMPRESSION NUT (1 AWG)	1301990093
	COMPRESSION NUT (1/0 AWG)	1301990094
	COMPRESSION NUT (2/0 AWG)	1301990097
2	GROMMET, HNBR (1 AWG), .562" NOM. ID	1301990082
	GROMMET, HNBR (1/0 AWG), .625" NOM. ID	1301990083
	GROMMET, HNBR (2/0 AWG), .687" NOM. ID	1301990084
	GROMMET, SILICONE (1 AWG), .562" NOM. ID	1301990087
	GROMMET, SILICONE (1/0 AWG), .625" NOM. ID	1301990088
	GROMMET, SILICONE (2/0 AWG), .687" NOM. ID	1301990089
3	SHIELD RING (1 AWG)	1301990028
	SHIELD RING (1/0 AWG)	1301990024
	SHIELD RING (2/0 AWG)	1301990026
4	STOP RING, 7.5MM THICK	1301990031
5	GRIP BODY	1301990018
6	O-RING, HNBR	1301990096
	O-RING, SILICONE	1301990057



RECOMMENDED PANEL MOUNT OPENING
SURFACE FINISH $\frac{3.2}{\sqrt{ }}$
FLATNESS TOLERANCE $\frac{0.2}{\sqrt{ }}$

ADD GROMMET NOM ID CHG TO HNBR O-RING EC NO: IFG2013-2040 TIDRWN:WLEUNG 2013/08/26 CHKDK:J02WIK 2013/09/10 APPR: JFMURPHY 2013/10/23	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY WLEUNG	DATE 2011/11/18	TITLE MAXLOC SHIELDED CORD GRIP ASSEMBLY 1AWG TO 2/0AWG					
			4 PLACES	± ---	± ---	CHECKED BY DTITUS	DATE 2012/01/13						
			3 PLACES	± ---	± .015	APPROVED BY DTITUS	DATE 2012/01/13						
			2 PLACES	± 0.38	± ---	MATERIAL NO.		MOLEX INCORPORATED					
			1 PLACE	± ---	± ---								
			ANGULAR ± 1 °			DOCUMENT NO.		SD-130199-001					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SHEET NO. 2 OF 2							
			REV	SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								