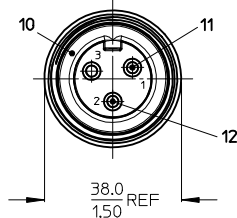
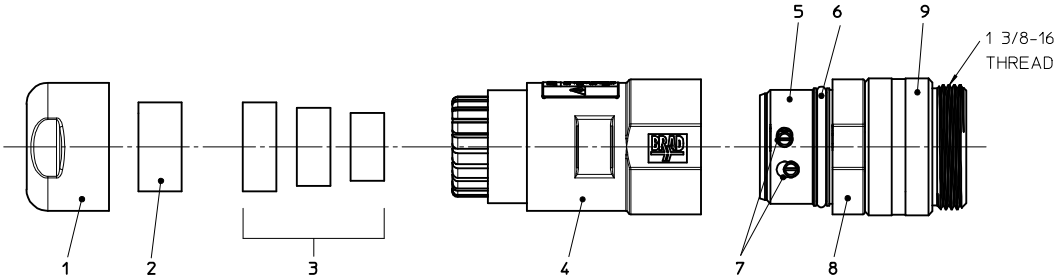
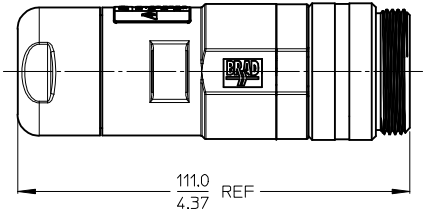


NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PACKAGING: PART IS PACKED IN CLEAR POLY BAG WITH BARCODE LABEL ATTACHED
4. MATES WITH: BRAD FEMALE RECEPTACLE
5. WIRE RANGE: 8 AWG - 14 AWG (10mm² - 2.5mm²)
6. CABLE OD RANGE: .48 - .81 (12.2mm - 20.6mm)
7. ELECTRICAL SPECIFICATIONS:
 - VOLTAGE RATING: 600V AC
 - CURRENT RATING:
 - 8 AWG - 30 AMPS
 - 10 AWG - 30 AMPS
 - 12 AWG - 20 AMPS
 - 14 AWG - 15 AMPS
8. ENVIRONMENTAL PROTECTION: IP67, IP69K



ITEM	QTY	COMPONENT	MATERIAL	FINISH
1	1	NUT M32	PA66	BK
2	1	GASKET M0 14.8x12.25	CR	GY
3	3	GASKETS M0 (SMALL/MEDIUM/LARGE)	CR	BK
4	1	HOUSING FA M32	PA66	BK
5	1	INSERT ADAPTER	PA66	BK
6	1	GASKET OR 29x22.5	NBR	BK
7	3	SCREW M4x10	V2A	-
8	1	COUPLING RING	PA66	BK
9	1	NUT, INTERNAL THREAD	AL	AN (NATURAL)
10	1	INSERT AC	PVC	-
11	2	CONTACT MA	CU ALLOY	AU PLATED
12	1	CONTACT MA LEAD, PIN	CU ALLOY	AU PLATED
13	1	WARNING LABEL	ELASTIC FILM	-
-	-	POTTING MATERIAL	WEVO RESIN PU 552 FL. NATUR 50	-
-	-	MPIS RESIN HARDNER	-	-

MATERIAL NO.	ENGINEERING NO.
1300700022 (FINISHED PART)	CA3006-39
1200360036(PRE-ASSEMBLED)	CA3006-39

ENTER DESCRIPTION EC NO: IPGZ013-0453 DRAWN:RSCHIEBER CHKD:APOHL APPR:CBURGER 2012/10/17 2012/10/24 2012/11/21	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			▽=0	4 PLACES ± --- ± ---	DRAWN BY RSCHIEBER	DATE 2012/10/17	TITLE FA 3P AC MA STR UNSH		
		▽=0	3 PLACES ± --- ± ---	CHECKED BY	DATE				
			2 PLACES ± --- ± .010	APOHL	2012/10/24				
			1 PLACE ± 0.30 ± ---	APPROVED BY	DATE				
			0 PLACE ± --- ± ---	CBURGER	2012/11/21				
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
		DRAFT WHERE APPLICABLE		SEE CHART		SD-120036-003			1 OF 1
		MUST REMAIN WITHIN DIMENSIONS		SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				