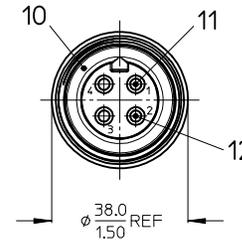
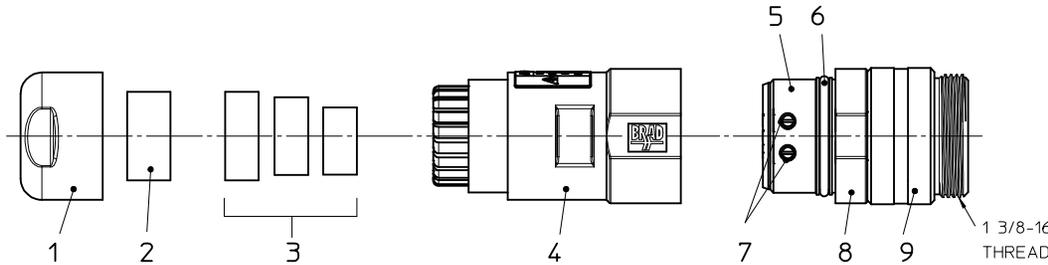
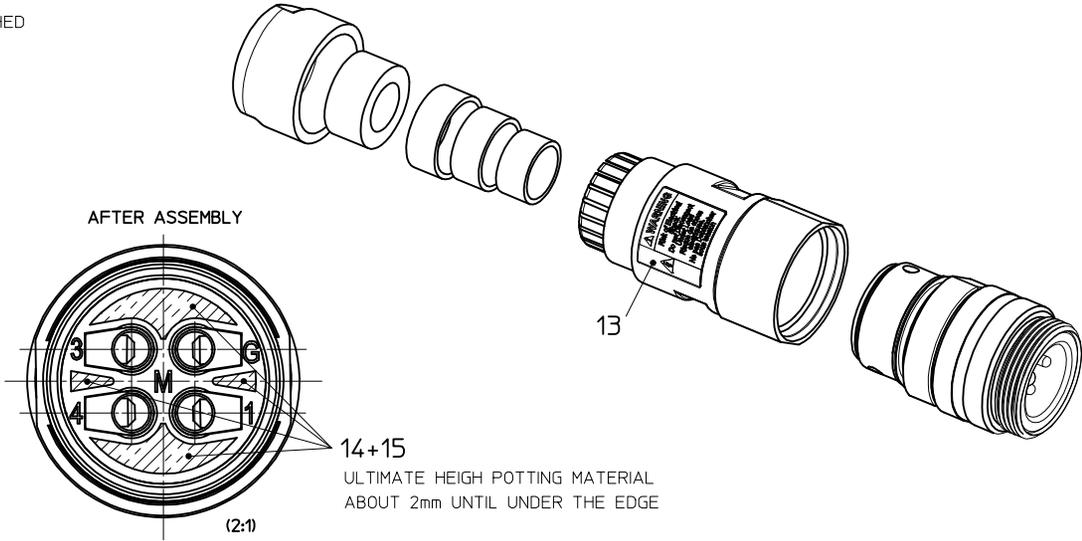
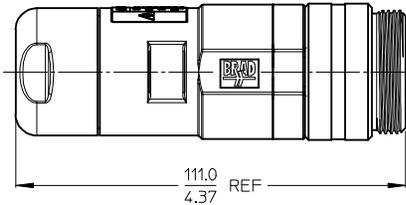


NOTES:

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 (10mm<sup>2</sup> - 2.5mm<sup>2</sup>)
6. CABLE OD RANGE: .48 - .81 (12.2mm - 20.6mm)
7. ELECTRICAL SPECIFICATIONS:  
 VOLTAGE RATING: 600V AC  
 CURRENT RATING:  
 8 AWG - 32 AMPS  
 10 AWG - 32 AMPS **(B)**  
 12 AWG - 20 AMPS  
 14 AWG - 15 AMPS
8. ENVIRONMENTAL PROTECTION: IP67, IP69K



ITEM	COMPONENT	MATERIAL	FINISH
1	NUT M32	PA66	BK
2	GASKET MO 14,8x12,25	CR	GY
3	GASKETS MO (SMALL,MEDIUM,LARGE)	CR	BK
4	HOUSING FA M32	PA66	BK
5	INSERT ADAPTER	PA66	BK
6	GASKET OR 29x2,5	NBR	BK
7	SCREW M4x10	V2A	-
8	COUPLING RING	PA66	BK
9	NUT, INTERNAL THREAD	AL	AN (NATUR)
10	INSERT AC	PVC	-
11	CONTACT MA	CU ALLOY	AU PLATED
12	CONTACT MA LEAD, PIN	CU ALLOY	AU PLATED
13	WARNING LABEL	PLASTIC FILM	-
14	POTTING MATERIAL	WEVO RESIN PU 552 FL NATUR 50	-
15	MPIS RESIN HARDNER	-	-

MATERIAL NO.	ENGINEERING NO.
1300700024 (FINISHED PART)	CA4006-39
1203360005 (PRE-ASSEMBLED)	1930 00090 08004

CURRENT WAS 25 AMPS EC NO: IFC2017-0717 DRWNR:STONE 2017/01/26 CHKD:K COX 2017/01/30 APPR:WOODMAN 2017/02/04 REV B	QUALITY SYMBOLS ▽=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>± .005</td> <td>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .008</td> <td>± .0003</td> </tr> <tr> <td>2 PLACES</td> <td>± .015</td> <td>± .0006</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.3</td> <td>± .012</td> </tr> <tr> <td>0 PLACE</td> <td>± .025</td> <td>± .0010</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .008	± .0003	2 PLACES	± .015	± .0006	1 PLACE	± 0.3	± .012	0 PLACE	± .025	± .0010	DIMENSION STYLE MM/IN	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	± .005	± .0004																					
	3 PLACES	± .008	± .0003																					
2 PLACES	± .015	± .0006																						
1 PLACE	± 0.3	± .012																						
0 PLACE	± .025	± .0010																						
DRAWN BY RSCHIEBER	DATE 2012/10/15	CHECKED BY APOHL	DATE 2012/10/24	APPROVED BY CBURGER	DATE 2013/06/03	TITLE FA 4P AC MA STR UNSH																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±1/2°	SEE CHART	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	1 OF 1																		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								