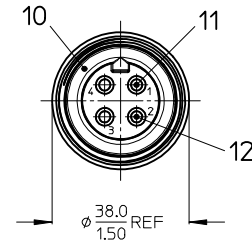
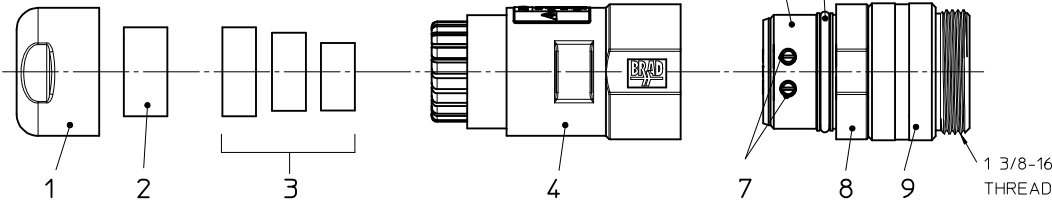
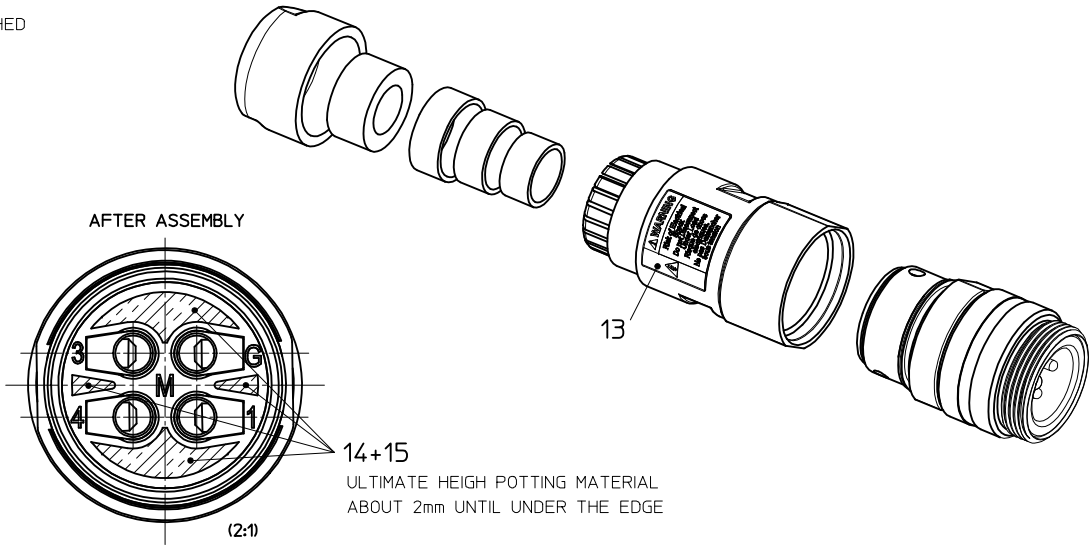
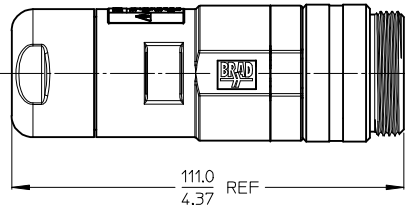


NOTES:

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 - 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: IPG2017-0717 DRAWN BY: DRWNRSTONE 2017/01/26 CHKD BY: CHKOK COX 2017/01/30 APPR: BWOODMAN 2017/02/04 REV B	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .01 1 PLACE ± 0.3 ± --- 0 PLACE ± --- ± --- ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN DRAWN BY: RSCHIEBER DATE: 2012/10/15 CHECKED BY: DATE: 2012/10/24 APPROVED BY: DATE: 2013/06/03 C.BURGER	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE FA 4P AC MA STR UNSH	molex	DOCUMENT NO. SD-120336-002	SHEET NO. 1 OF 1

lb_frame_A2_P_AM.T
Rev E1 2012/01/25