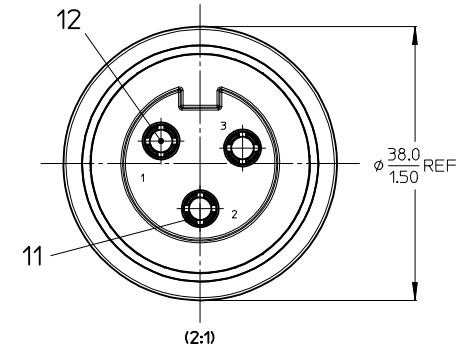
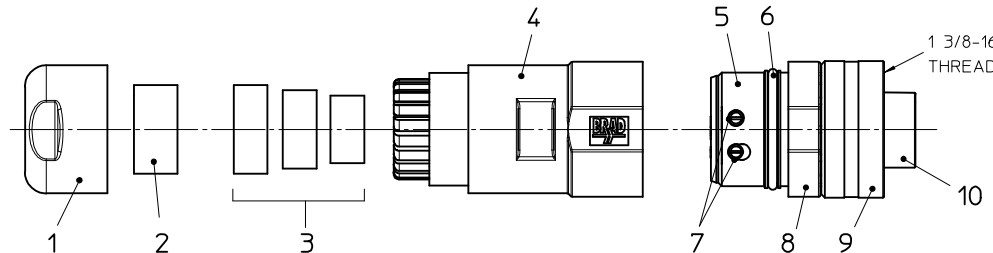
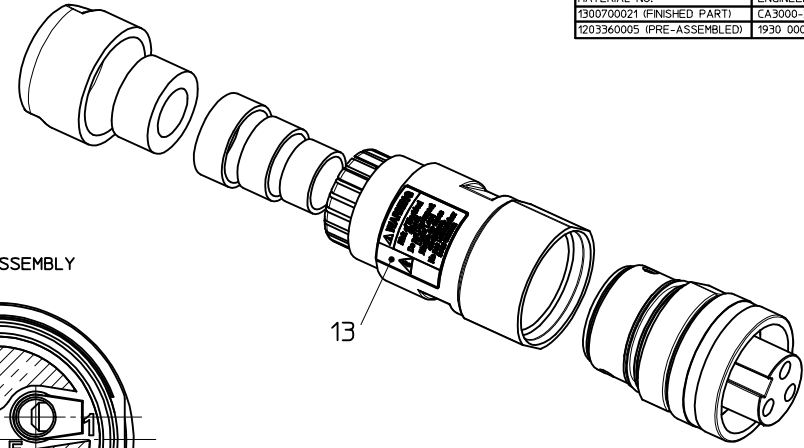
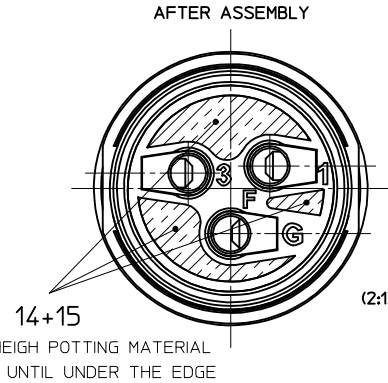
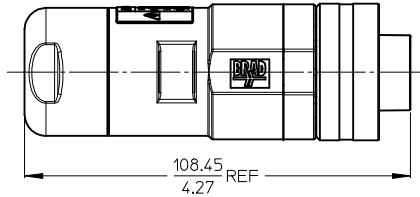


NOTES:

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 MALE 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

MATERIAL NO.	ENGINEERING NO.
1300700021 (FINISHED PART)	CA3000-39
1203360005 (PRE-ASSEMBLED)	1930 00090 08004



ITEM	QTY	COMPONENT	MATERIAL	FINISH
1	1	NUT M32	PA66	BK
2	1	GASKET MO 14.8x12.25	CR	GY
3	3	GASKETS MO (SMALL/MEDIUM/LARGE)	CR	BK
4	1	HOUSING FA M32	PA66	BK
5	1	INSERT FE OC ADAPTER	PA66	BK
6	1	GASKET OR 29x25	NBR	BK
7	3	SCREW M4x10	V2A	-
8	1	COUPLING RING	PA66	BK
9	1	NUT, INTERNAL THREAD	AL	AN (NATURAL)
10	1	INSERT FE AC	PVC	-
11	3	SLEEVE	BRASS ALLOY	ZN
12	3	CONTACT 312MM FE	CU ALLOY	AU PLATED
13	1	WARNING LABEL	PLASTIC FILM	-
14	-	POTTING MATERIAL	WEVO RESIN PU 552 FL NATUR 50	-
15	-	MPIS RESIN HARDNER	-	-

ENTER DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: PG2013-0945		DRAWN BY: RSCHIEBER		mm		MM/IN		1:1		METRIC		1:1	
2013/01/08		2013/01/09		INCH		DATE		DATE		DATE		DATE	
CHYD-APHL		APPR: CBURGER		4 PLACES ± --- ± ---		DRAWN BY		RSCHIEBER		2012/10/02		2012/10/02	
2013/06/03		2013/06/03		3 PLACES ± --- ± ---		CHECKED BY		APOHL		2012/10/24		2012/10/24	
2013/06/03		2013/06/03		2 PLACES ± --- ± .010		APPROVED BY		CBURGER		2013/06/03		2013/06/03	
2013/06/03		2013/06/03		1 PLACE ± 0.30 ± ---		MATERIAL NO.		SD-120336-004		1 OF 1		1 OF 1	
2013/06/03		2013/06/03		0 PLACE ± --- ± ---		DOCUMENT NO.		SD-120336-004		1 OF 1		1 OF 1	
2013/06/03		2013/06/03		ANGULAR ± 1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 1		1 OF 1		1 OF 1	
2013/06/03		2013/06/03		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		1 OF 1		1 OF 1		1 OF 1		1 OF 1	