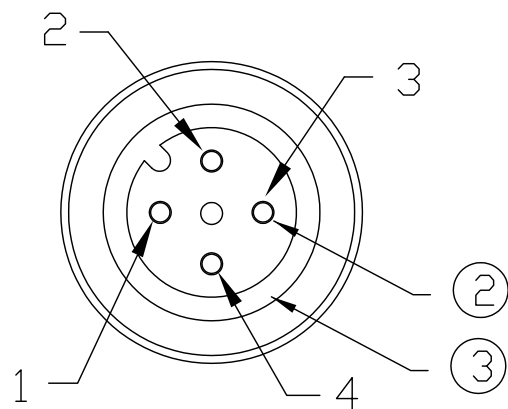
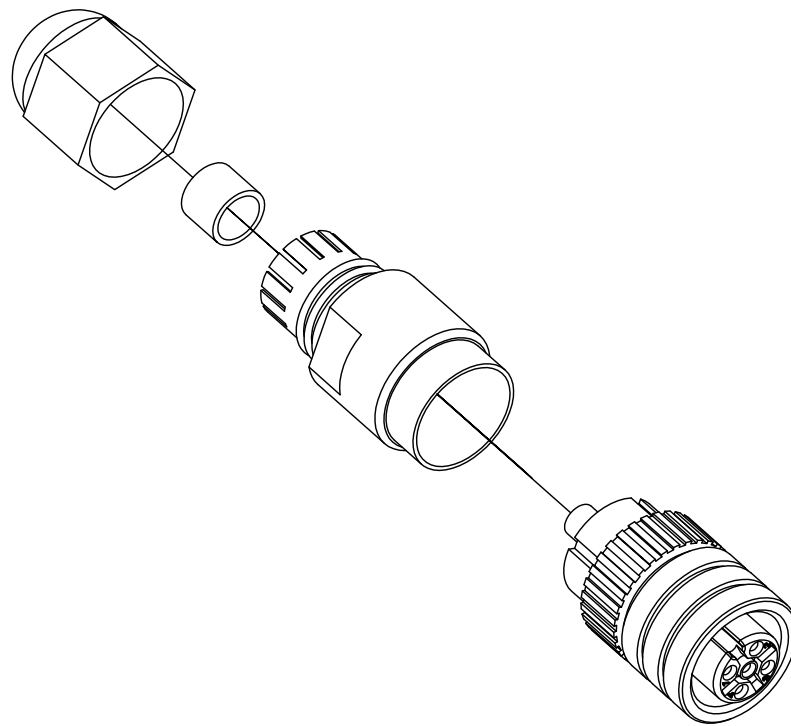
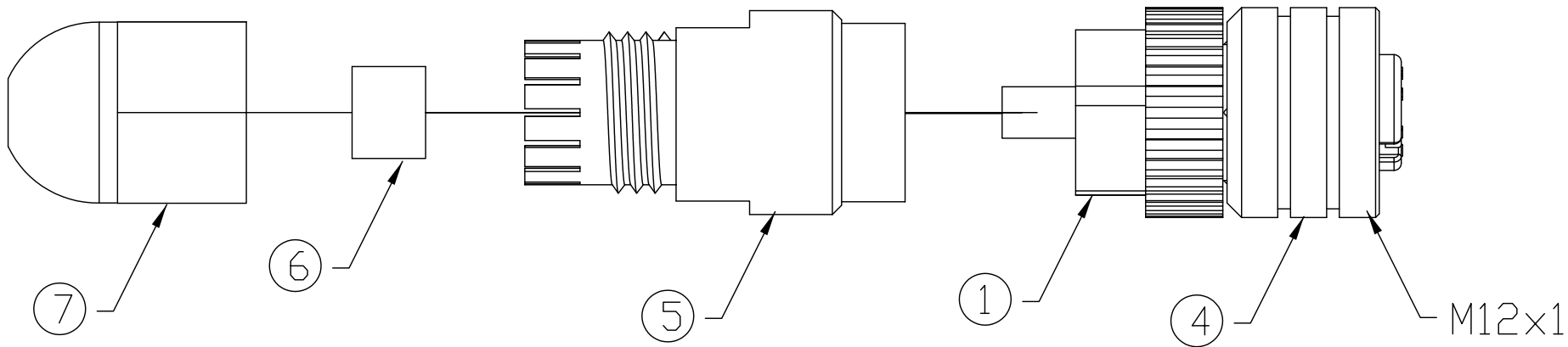
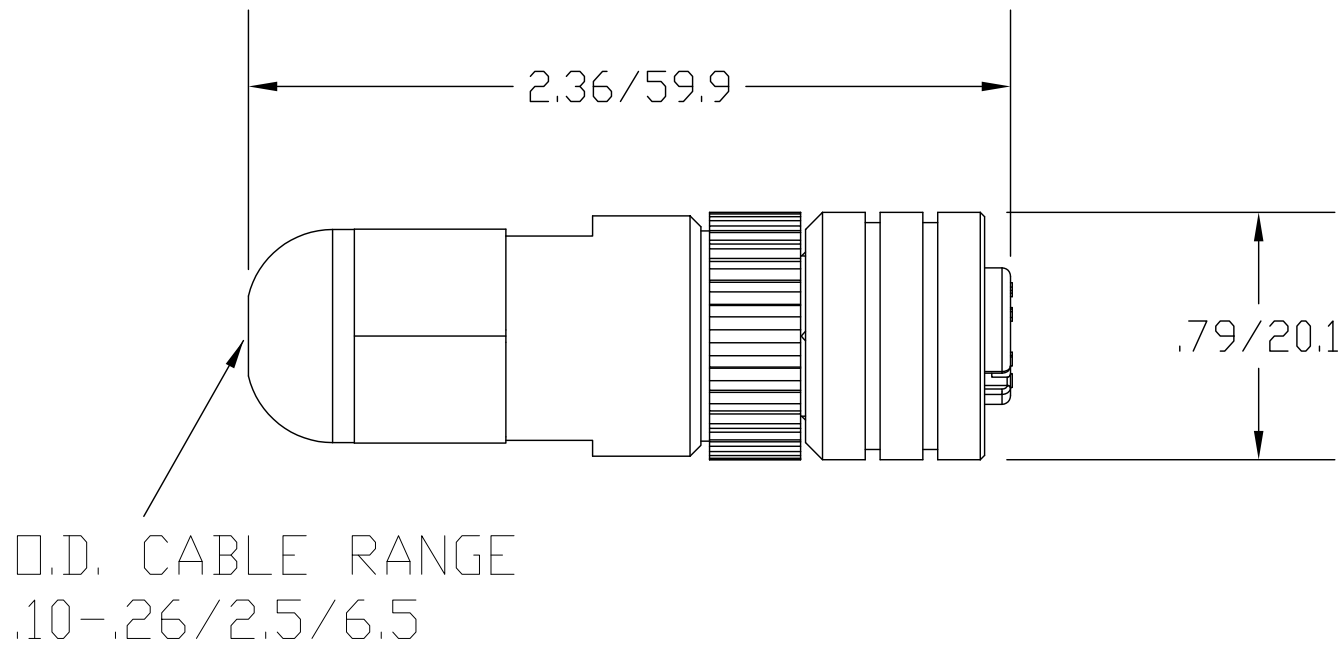


MATERIAL NUMBER	OLD PART NUMBER
120071-0035	8A4000-31



FEMALE FACE VIEW



WIRING DIAGRAM

VOLTAGE RATING	250VAC/ 300VDC
AMPERAGE RATING	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-25°C TO 90°C
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACTS	COPPER ALLOY	SILVER PLATED
3	O-RING	NITRILE	RED
4	COUPLING NUT	BRASS	NICKEL PLATED
5	MOLDED BODY	NYLON	BLACK
6	GROMMET	NITRILE	BLACK
7	CORD GRIP BODY	NYLON	BLACK

RLSD DRAWING EC NO: WNA2009-0624 DRWN: BWOODMAN 3/26/09 CHKD: JM APPR: JFMURPHY 2009/04/01 A	DESCRIPTION REV	QUALITY SYMBOL <div>▽=0</div> <div>▽C=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ----	DESIGN UNITS ----	<div>THIRD ANGLE PROJECTION</div>			
				mm	INCH	DRAWN BY BW	DATE 2009/03/26	TITLE M12 4P FEMALE ATTACHABLE PG7 ---- <div>MOLEX INCORPORATED</div>					
			4 PLACES	±----	±----	CHECKED BY LH	DATE 2009/03/26						
			3 PLACES	±----	±----	APPROVED BY	DATE				-----	-----	
			2 PLACES	±----	±.01	MATERIAL NO. SEE CHART					DOCUMENT NO. SD-120071-002		SHEET NO. 1 OF 1
			1 PLACE	±0.3	±----								
			ANGULAR ±----°										
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						