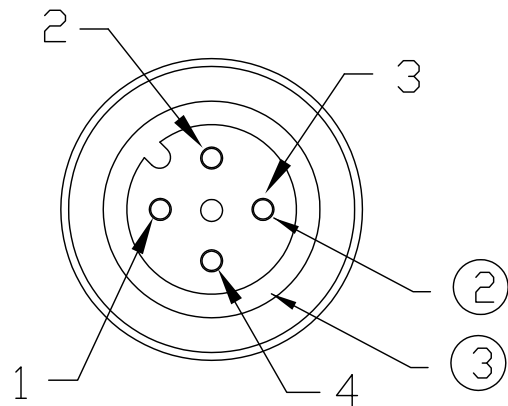
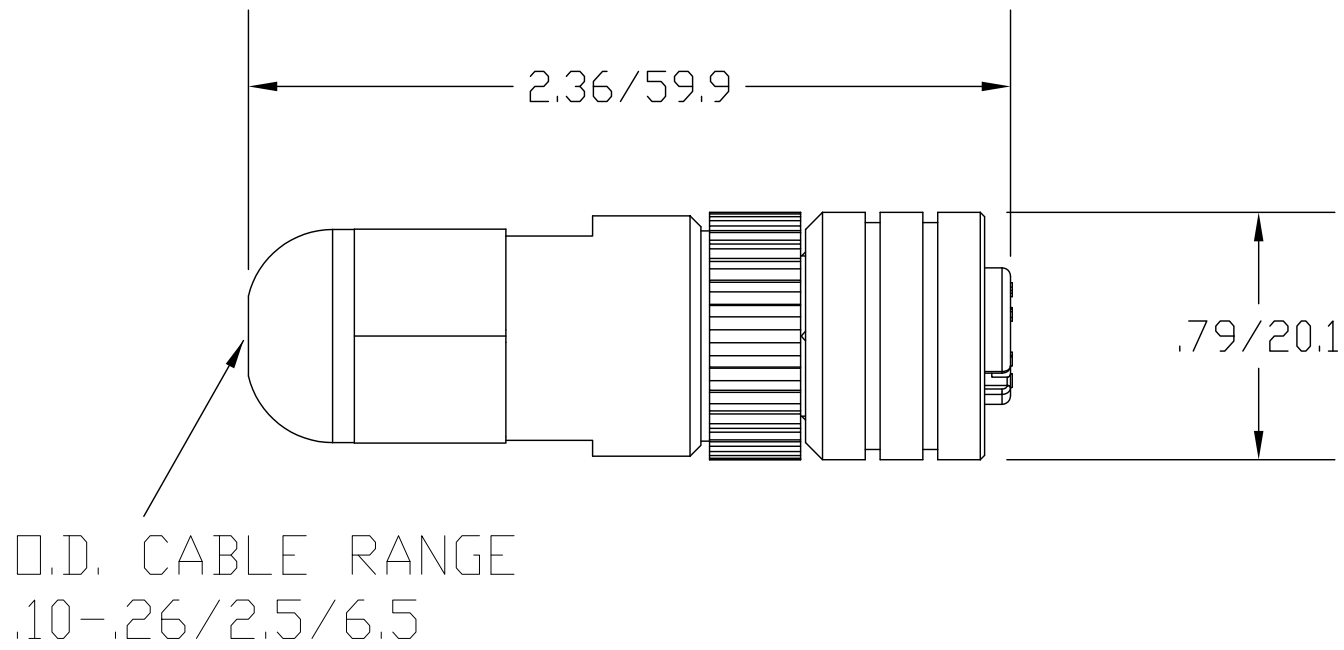


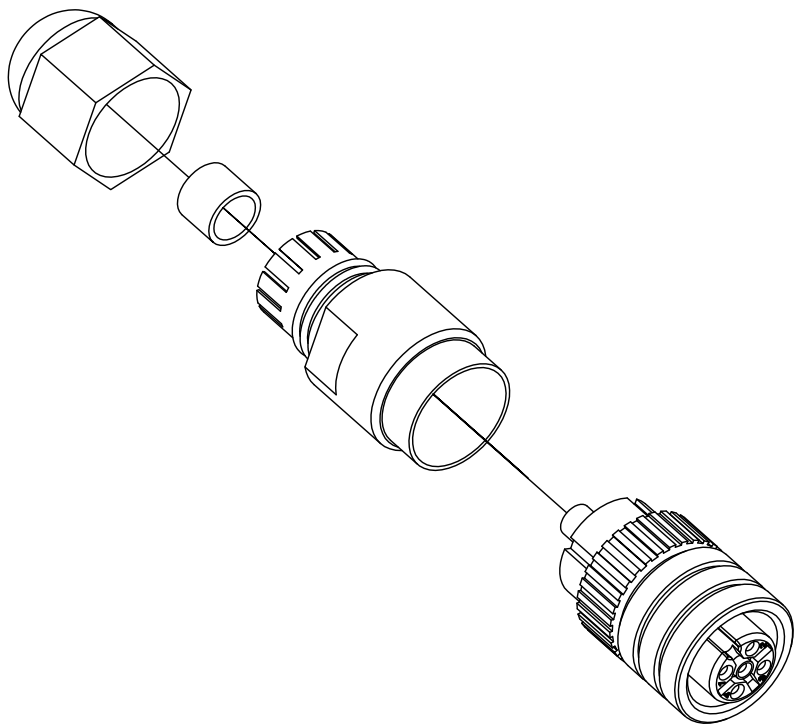
MATERIAL NUMBER	OLD PART NUMBER
120071-0035	8A4000-31



FEMALE FACE VIEW



WIRING DIAGRAM



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	CH'KD: JM	APPR: JFMURPHY	2009/04/01
A						

QUALITY SYMBOL	DESCRIPTION
	=0
	=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±.01
1 PLACE	±0.3	±----
ANGULAR ±----°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

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

DIMENSION STYLE IN/MM		SCALE ----	DESIGN UNITS ----	THIRD ANGLE PROJECTION 	
DRAWN BY BW	DATE 2009/03/26	TITLE M12 4P FEMALE ATTACHABLE PG7 ----			
CHECKED BY LH	DATE 2009/03/26				
APPROVED BY ----	DATE ----	 MOLEX INCORPORATED			
MATERIAL NO. SEE CHART		DOCUMENT NO. SD-120071-002		SHEET NO. 1 OF 1	
SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				