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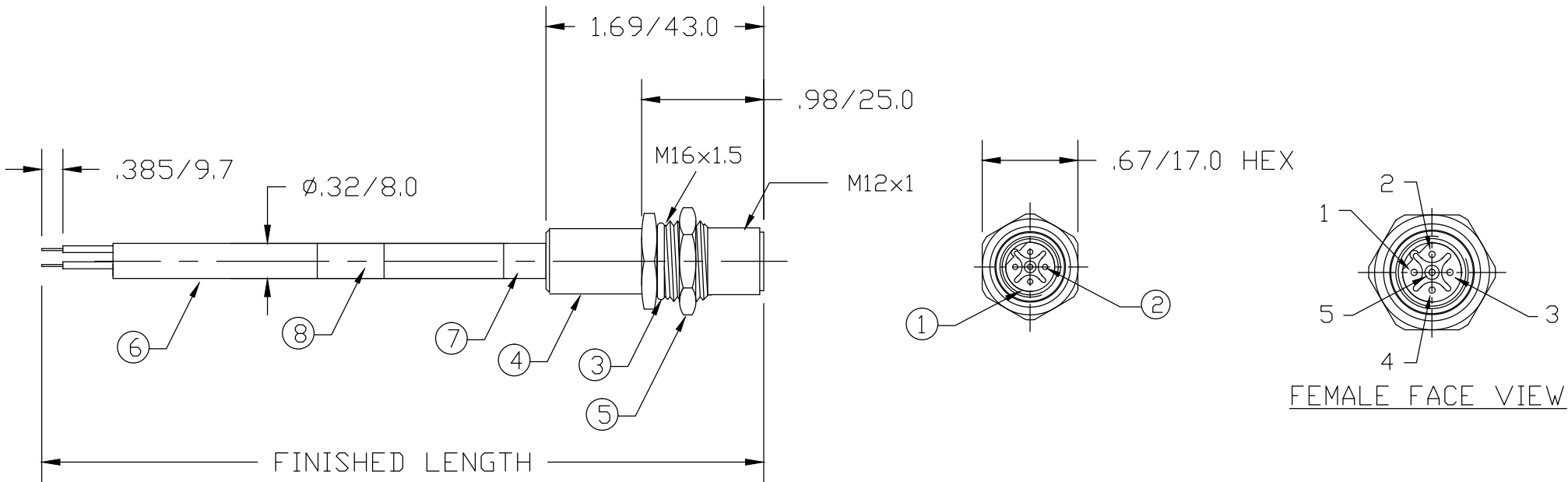
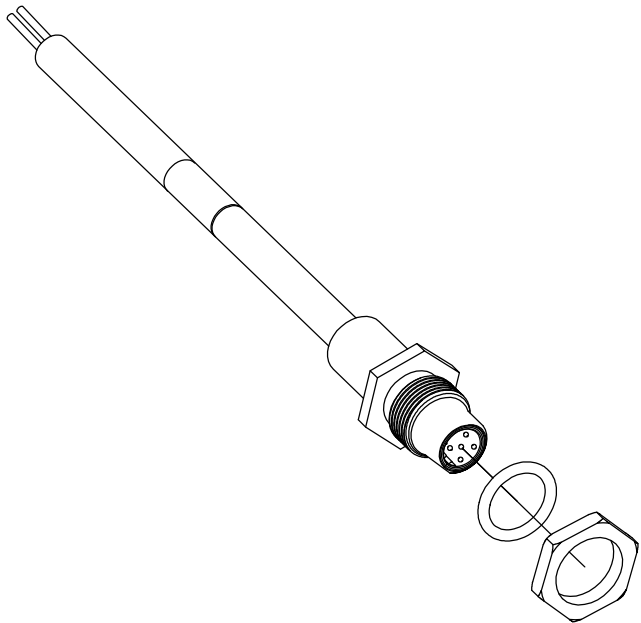
C

B

A

MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
120099-0005	BR5U70PP4M0103	3.28' +2.19" -0 [1.0M +55.6mm -0]
120099-0007	BR5U70PP4M0203	6.56' +3.50" -0 [2.0M +88.9mm -0]
120099-0008	BR5U70PP4M0303	9.84' +3.50" -0 [3.0M +88.9mm -0]
120099-0009	BR5U70PP4M0403	13.12' +6.50" -0 [4.0M +165.1mm -0]
120099-0010	BR5U70PP4M0503	16.40' +6.50" -0 [5.0M +165.1mm -0]
120099-0020	BR5U70PP4M0033	11.81" +.75"-0 [0.3M +19.0mm -0]

- (B)** NOTES:
1. MATERIAL: SEE TABLE
 2. FINISH: SEE TABLE
 3. ELECTRICAL:
VOLTAGE: 250VAC
CURRENT: 4A
 4. TEMP RATING: -20° TO +80°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE



TABLE

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	O-RING	NITRILE	BLACK
4	RECEPTACLE SHELL	BRASS	NICKEL PLATED
5	LOCKNUT	BRASS	NICKEL PLATED
6	CONDUCTOR- 24 AWG, (.22mm) COPPER STRANDING TWISTED PAIR SHIELD WITH BRAID	PUR	PURPLE
7	HEAT SHRINK TUBING	POLYOLEFIN	BLACK
8	LABEL	MYLAR	BLACK/YELLOW

1	NOT CONNECTED
2	GREEN (LINE A)
3	NOT CONNECTED
4	RED (LINE B)
5	DRAIN WIRE

WIRING DIAGRAM

ADD 0.3M/PIN TO TABLE, & NOTES EC NO: IPG2017-0531 DRWN: RSTONE 11/23/16 CHKD: M ZIELIN 2016/11/28 APPR: BWOODMAN2009/08/28	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		 =0 =0		mm	INCH	DRAWN BY DATE BW 2009/08/27		TITLE MICRO-CHANGE RECEPTACLE 5P FEMALE PROFIBUS M16 MOUNTING THREADS MOLEX INCORPORATED			
			4 PLACES	±---	±---	CHECKED BY DATE LH 2009/08/27					
			3 PLACES	±---	±---	APPROVED BY DATE JFMURPHY 2009/08/28					
			2 PLACES	±---	±.01	MATERIAL NO. SEE CHART					
			1 PLACE	±0.3	±---	DOCUMENT NO. SD-120099-002					
		ANGULAR ±---°			SHEET NO. 1 OF 1						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
REV											