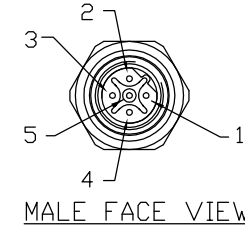
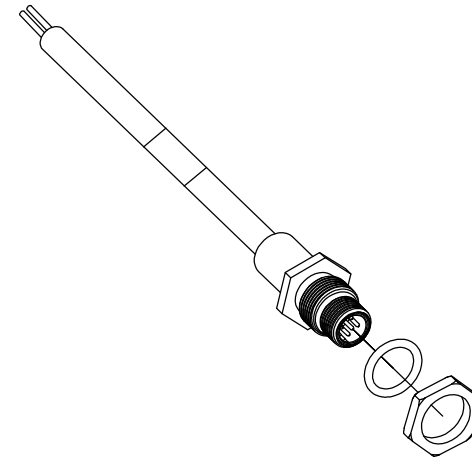
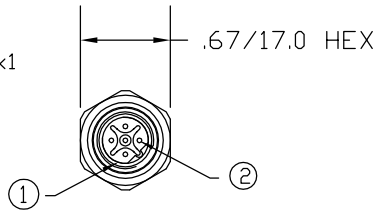
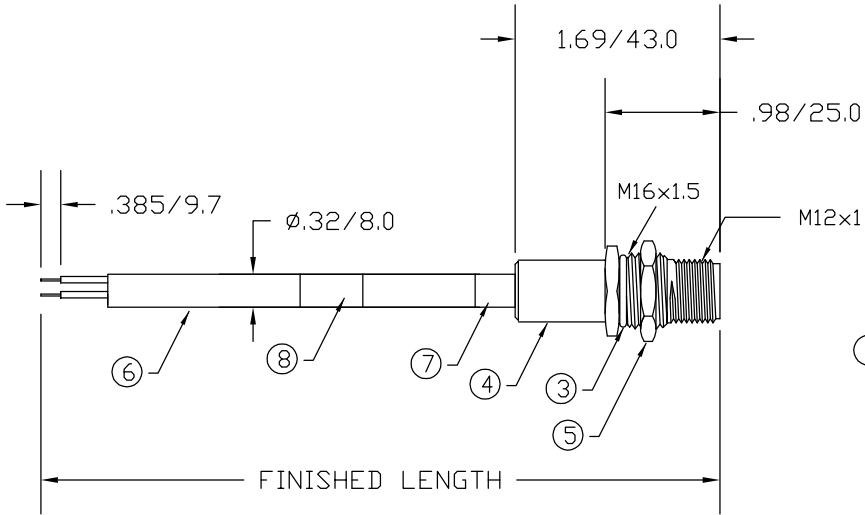


MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
120099-0013	BR5U76PP4M0103	3.28' +2.19" -0 [1.0M +55.6 -0]
120099-0015	BR5U76PP4M0203	6.56' +3.50" -0 [2.0M +88.9 -0]
120099-8001	BR5U76PP4M0303	9.84' +3.50" -0 [3.0M +88.9 -0]
120099-0016	BR5U76PP4M0403	13.12' +6.50" -0 [4.0M +165.1 -0]
120099-0019	BR5U76PP4M0503	16.40' +6.50" -0 [5.0M +165.1 -0]



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

WIRING DIAGRAM

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACT PIN	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

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C

RLSD DRAWING	EC NO: WNA2009-0631	3/26/09	DRWN: BWOODMAN	CHKD: JIM	APPR: JFMURPHY	2009/04/01
QUALITY SYMBOLS	$\nabla=0$	$\nabla=0$	DESCRIPTION	REV	A	

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		

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
BW	2009/03/27
CHECKED BY	DATE
TW	2009/03/27
APPROVED BY	DATE
---	---
MATERIAL NO.	
SEE CHART	
SIZE	A

SCALE	---
DESIGN UNITS	---
THIRD ANGLE PROJECTION	
TITLE	
MICRO-CHANGE RECEPTACLE	
5P MALE PROFIBUS	
M16 MOUNTING THREADS	
MOLEX INCORPORATED	
DOCUMENT NO.	SD-120099-001
SHEET NO.	1 OF 1

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