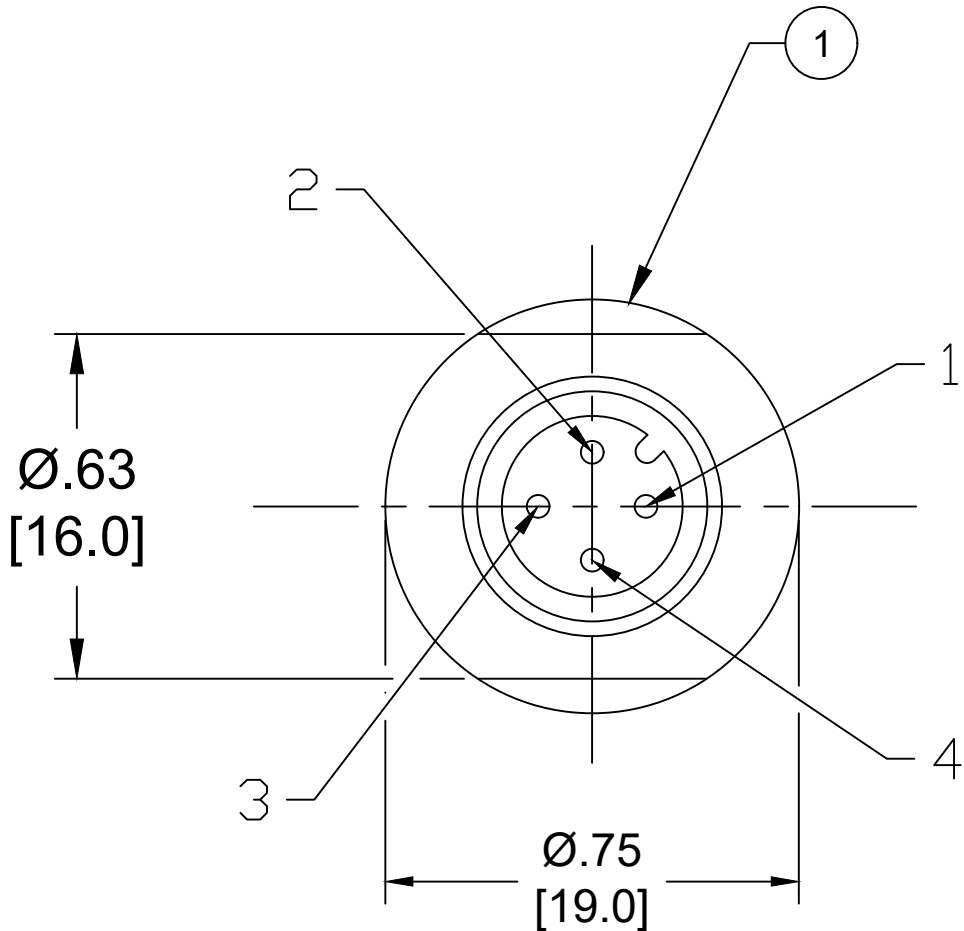
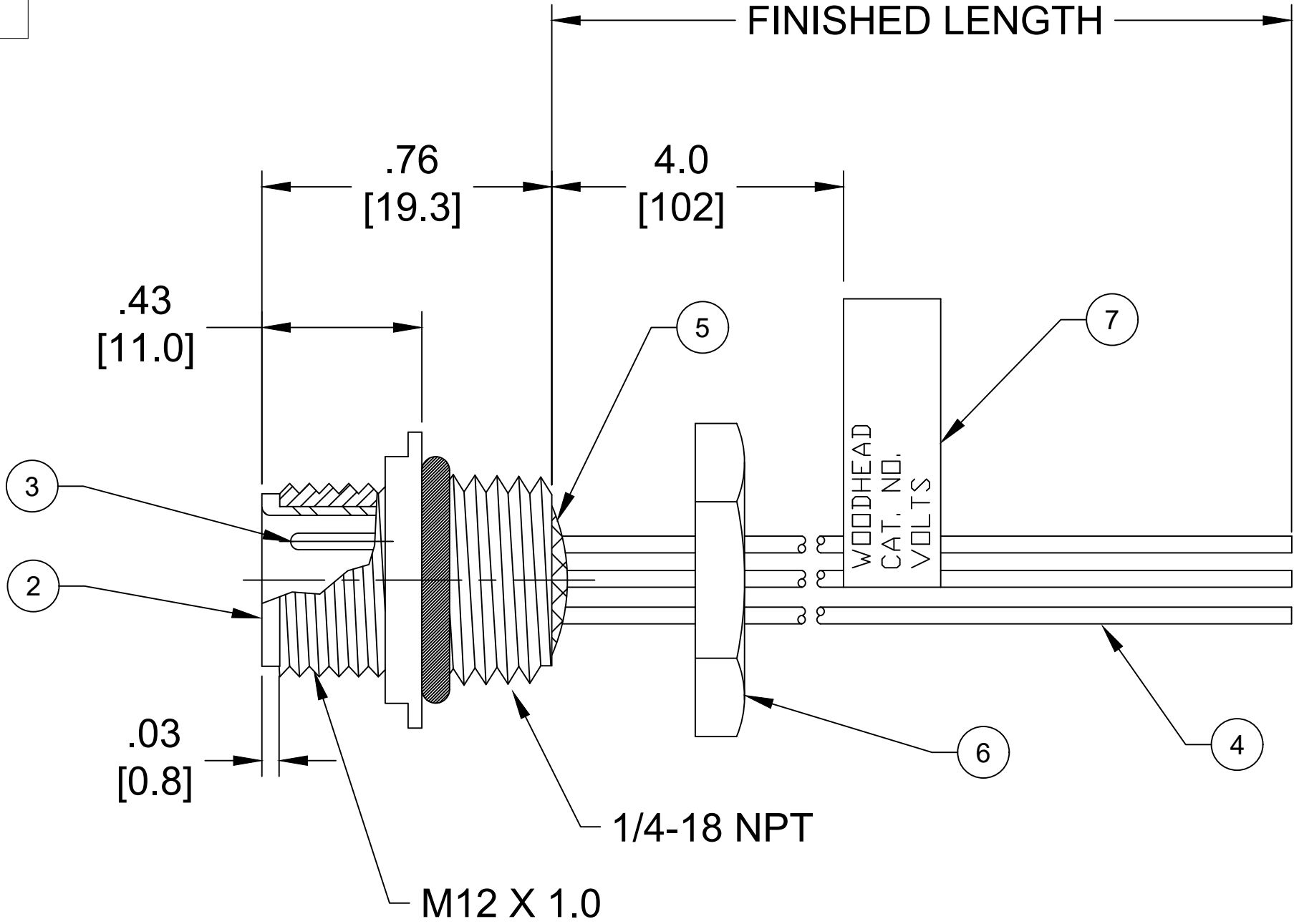


MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
1200700385	8R4A06A18A120	1.0 FT. [0.3M]
1200700548	8R4A06A18M005	1.8 FT. [0.5M]



MALE FACE VIEW



B

- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE: 250V
CURRENT: 4A
 - 4. TEMP RATING: -20°C TO +80°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. UL LISTED FILE: E152210
CSA CERTIFIED FILE: LR6837
 - 7. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

WIRING DIAGRAM

1	BROWN
2	WHITE
3	BLUE
4	BLACK

PART NUMBER LEGEND

8R4A06A18A120

FINISHED LENGTH
A120 12 IINCHES
M005 0.5 METER
M010 1.0 METER
M100 10.0 METERS

B

7	FLAG LABEL	VINYL	BLACK/YELLOW
6	PANEL NUT	STEEL	ZINC PLATED
5	POTTING MATERIAL	EPOXY	
4	WIRE (UL1061)	PVC INSULATION	SEE FACE VIEW
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	MALE INSERT	NYLON	BLACK
1	RECEPTACLE SHELL	ALUMINUM	BLACK ANADIZED
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2020/11/12 02:33:00
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FUNCTIONAL SYMBOLS F A =0 F E =0 E P =0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE DOC PER LATEST DOC STD, CORRECT P/N LEGEND, ADD BOM TABLE					molex								
	INCH/MM		1:1															
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 648629 DRWN: RSTONE 2020/11/05 CHK'D: ALEON01 2020/11/10 APPR: BWOODMAN 2020/11/12 INITIAL REVISION: DRWN: GGUSTAFS 2013/11/21 APPR: BWOODMAN 2013/12/02 ANGULAR TOL ± °									MICRO CHANGE RECEPTACLE 4 POLE MALE, SINGLE KEY #22 AWG, PVC, 1/4 NPT				
		mm	INCH															
	4 PLACES	± ----	± ----															
	3 PLACES	± ----	± ----															
	2 PLACES	± ----	± ----															
	1 PLACE	± ----	± ----															
	0 PLACES	± ----	± ----															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION	
						C-SIZE		120070		SD-120070-052			PSD		001		B	
										MATERIAL NUMBER			CUSTOMER			SHEET NUMBER		
													GENERAL MARKET			1 OF 1		