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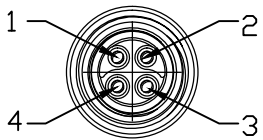
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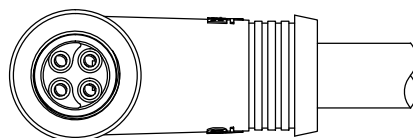
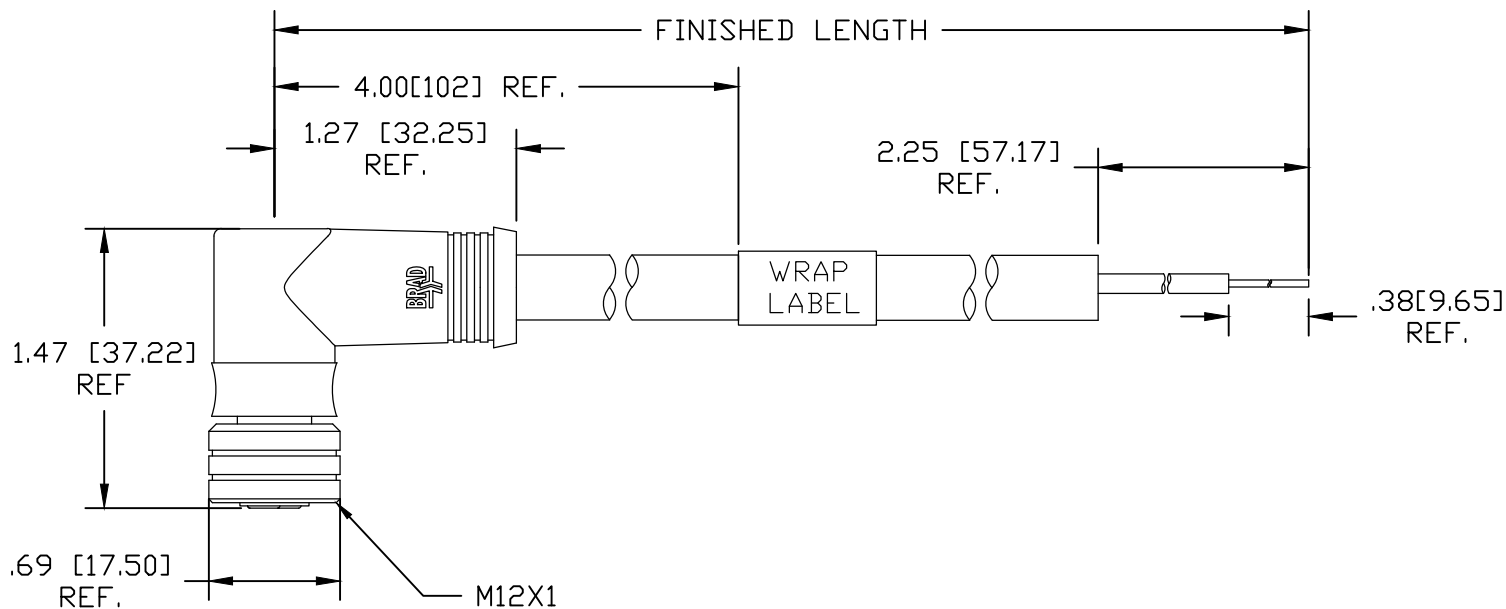
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1

FEMALE FACE VIEW



- 1 GRAY
- 2 BROWN
- 3 BLUE
- 4 BLACK



ⓓ F0P4001K18M010

Wire type
14/4C AWG
BLACK TPE

Cable Length
M005 = 0.5 Meter
M010 = 1 Meter
M100 = 10 Meter

MECHANICAL
CONTACT: GOLD/NICKEL OVER COPPER ALLOY
INSERT: BLACK NYLON
O-RING: VITON
COUPLING NUT: NICKEL PLATED BRASS
MOLDED BODY: BLACK ARNITEL
CABLE: 14 AWG 4 CONDUCTORS BLACK TPE JACKET

CABLE MARKING: Exxxxxx 14AWG 4/C (UL) TYPE TC-ER 90C DRY
600V DR AWM 90C 600V - - - cRu AWM I/II A/B 90C 600V FT4

ELECTRICAL
VOLTAGE RATING: 300V AC/DC
AMPERAGE: 16A

ENVIRONMENTAL
PROTECTION: IP67

OPERATING TEMP: -20°C TO 90°C

UPDATE DRAWING EC NO: ICG2017-0883 DRWN: MZIELINS 2017/03/20 CHKD: TWOLDEGE2017/03/22 APPR: BWOODMAN 2013/12/17	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY TWOLDEGE	DATE 2013/04/24	TITLE M12-POWER ASSEMBLY 4-POLE FEMALE F-CODE 90D 14/4C AWG BLACK TPE			
				4 PLACES	±---	±---	CHECKED BY BRUPERT	DATE ---	MOLEX INCORPORATED			
				3 PLACES	±---	±.005	APPROVED BY BWOODMAN	DATE 2013/12/17				
2 PLACES	±.13	±.010	ANGULAR ±.5°		MATERIAL NO.	DOCUMENT NO. SD-120500-003	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
1 PLACE	±.25	±.020	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A							

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C

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