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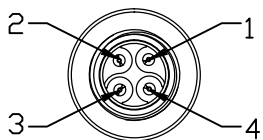
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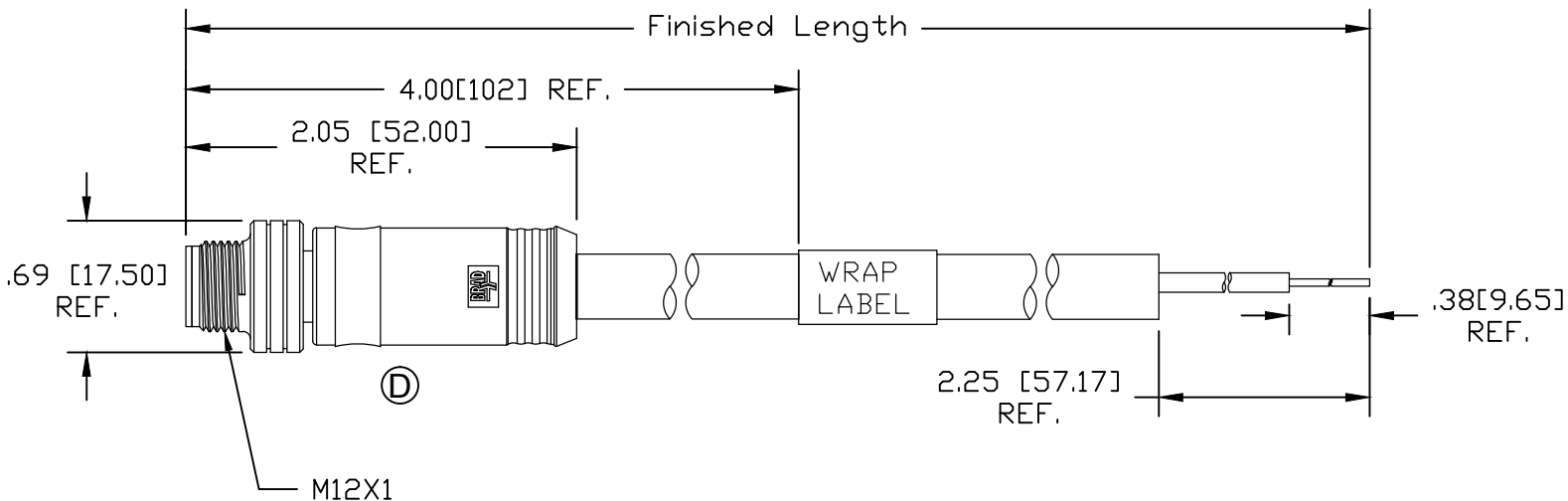
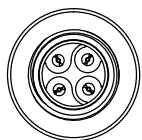
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MALE FACE VIEW



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



Ⓧ F0P4006K18M010

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
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 MATRIX NO. & OVRMLD EC NO: IPC2017-0883 DRWN: MZIELINS 2017/03/20 CHKD: TWOLDEGE2017/03/22 APPR: BWOODMAN 2013/12/17	QUALITY SYMBOLS	DESCRIPTION REV
	$\nabla=0$ $\sphericalangle=0$	
	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±.13	±.010
1 PLACE	±.25	±.020
ANGULAR ±.5°		

DIMENSION STYLE	
MM/INCH	SCALE
DRAWN BY DATE	1:1
TWOLDEGE 2013/04/24	DESIGN UNITS
CHECKED BY DATE	INCH
BRUPERT ---	THIRD ANGLE PROJECTION
APPROVED BY DATE	
BWOODMAN 2013/12/17	
MATERIAL NO.	

TITLE		MOLEX INCORPORATED
M12-POWER ASSEMBLY 4-POLE MALE F-CODE ST. 14/4C AWG BLACK TPE		
DOCUMENT NO.		SHEET NO.
SD-120500-001		1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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