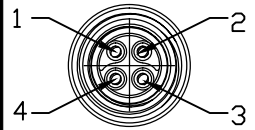
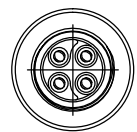


FEMALE FACE VIEW



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



.69 [17.47]  
REF.

M12X1

FINISHED LENGTH

4.00 [102] REF.

1.92 [48.70]  
REF.

WRAP LABEL

2.25 [57.17]  
REF.

.38 [9.65]  
REF.

Ⓧ FOP4000K18M010

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

CHANGE MATRIX NO. & OVRMID EC NO.: IPG2017-0883 DRWN: MZIELINS 2017/03/17 CHKD: TWOLDEGE2017/03/22 APPR: BWOODMAN 2013/12/17 DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	▽=0 ∇=0	mm	INCH	DRAWN BY DATE	TITLE				
		4 PLACES ±---	±---	TWOLDEGE 2013/04/24	M12-POWER ASSEMBLY				
		3 PLACES ±---	±.005	CHECKED BY DATE	4-POLE FEMALE F-CODE ST.				
	2 PLACES ±.13	±.010	BRUPERT	14/4C AWG BLACK TPE					
	1 PLACE ±.25	±.020	APPROVED BY DATE	MOLEX MOLEX INCORPORATED					
		ANGULAR ±5°	BWOODMAN 2013/12/17	MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
				SD-120500-002		1 OF 1			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				