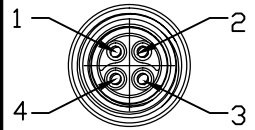
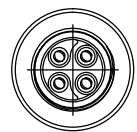


FEMALE FACE VIEW



- 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	QUALITY SYMBOLS	▽=0 ▽C=0
	DRWN: MZIELINS 2017/03/17		
	CHKD: TWOLDEGE 2017/03/22		
	APPR: BWOODMAN 2013/12/17		
D	DESCRIPTION		

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	±.--- ±.---
3 PLACES	±.--- ±.005
2 PLACES	±.13 ±.010
1 PLACE	±.25 ±.020
ANGULAR ±.5°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
INCH/MM	
DRAWN BY	DATE
TWOLDEGE	2013/04/24
CHECKED BY	DATE
BRUPERT	---
APPROVED BY	DATE
BWOODMAN	2013/12/17
MATERIAL NO.	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
1:1	INCH		
TITLE			
M12-POWER ASSEMBLY 4-POLE FEMALE F-CODE ST. 14/4C AWG BLACK TPE			
moLEX		MOLEX INCORPORATED	
DOCUMENT NO.		SHEET NO.	
SD-120500-002		1 OF 1	
SIZE			
A			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			