

6

5

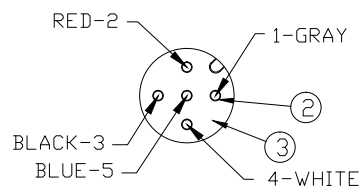
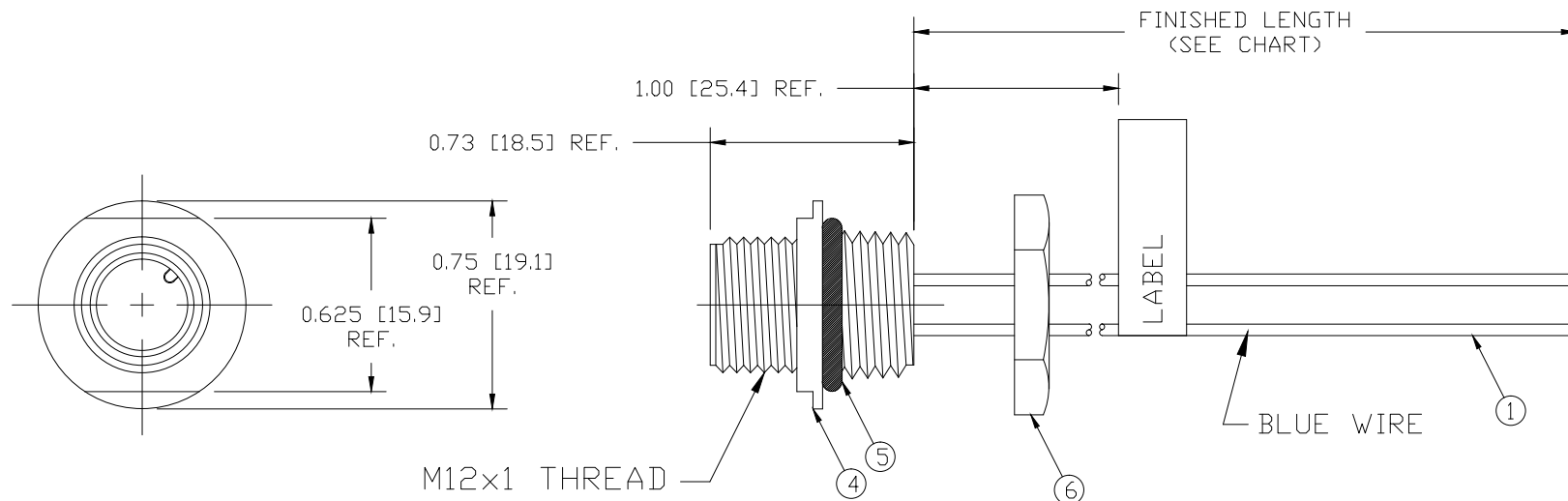
4

3

2

1

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300310026	81612	0.31M +19.1mm -0 [12" +0.75" -0]



MALE FACE VIEW

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C

ITEM	COMPONENT	MATERIAL	FINISH
1	WIRE	PVC	SEE PINOUT
2	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	NYLON	BLACK
4	RECEPTACLE SHELL	ALUMINUM	BLACK
5	O-RING	NITRILE	BLACK
6	PANEL NUT	STEEL	ZINC PLATED

CORRECT PINOUT	7/1/11
EC NO: WNA2011-0229	DRWN: LHARTMAN
CHKD: YOU	APPR: JFMURPHY
DATE: 2009/08/28	

QUALITY SYMBOLS
$\nabla=0$
$\nabla C=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	$\pm---$	$\pm---$
3 PLACES	$\pm---$	$\pm.005$
2 PLACES	± 0.13	± 0.010
1 PLACE	± 0.25	± 0.020
ANGULAR $\pm 1/2^\circ$		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE IN/MM	
DRAWN BY	DATE
BWOODMAN	2009/08/28
CHECKED BY	DATE
BWOODMAN	2009/08/28
APPROVED BY	DATE
JFMURPHY	2009/08/28
MATERIAL NO.	
SEE CHART	
SIZE	
A	

SCALE NTS	DESIGN UNITS INCH		THIRD ANGLE PROJECTION
TITLE			
MICRO-CHANGE RECEPTACLE 5 POLE MALE STRAIGHT #22/1 PVC WIRE LEADS			
	MOLEX INCORPORATED		
DOCUMENT NO.			SHEET NO.
SD-130031-001			1 OF 1
CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			