

6

5

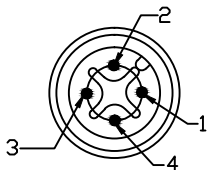
4

3

2

1

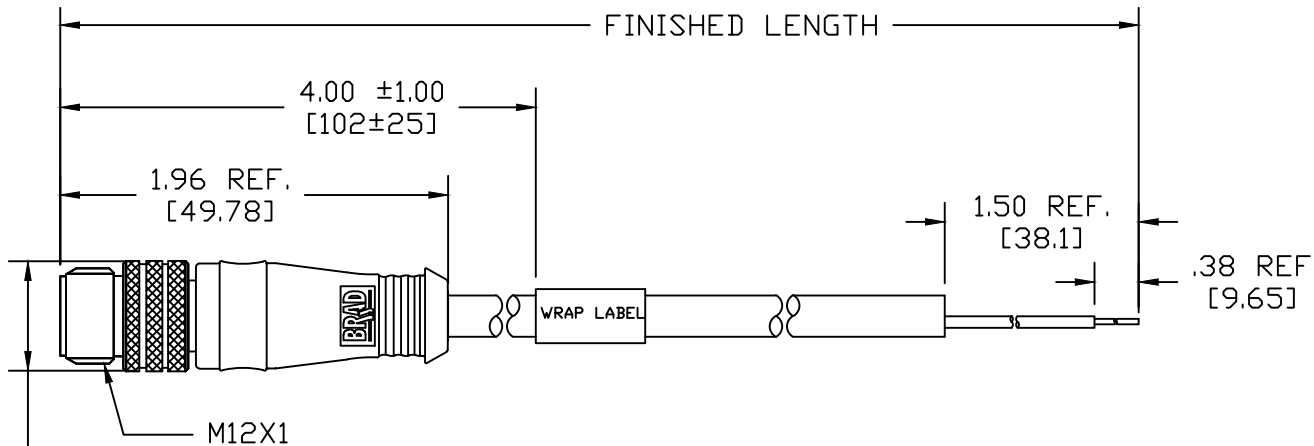
MALE INSERT  
FRONT VIEW



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



.57 REF.  
[14.48]



804006J50M020

Wire type  
22/4C AWG light  
Gray PVC

cable length  
M020-----2 Meter  
M100-----10 Meter

MECHANICAL  
 CONTACT : GOLD/NICKEL OVER COPPER ALLOY  
 INSERT : BLACK PUR  
 COUPLING NUT: TEFLON COAT OVER NICKEL PLATED BRASS  
 MOLDED BODY: GRAY PVC  
 CABLE: 22 AWG 4 CONDUCTORS LIGHT GRAY PVC JACKET  
 CABLE MARKING: RJ AWM STYLE 2937 VW-1 80C 300V E65859  
 SWCC SHOWA CSA AWM II A 80C 300V FT1 LL40873  
 22AWGX4C 1-BROWN 2-WHITE 3-BLUE 4-BLACK LF  
 WRAP LABEL: MYLAR WHITE WITH BLACK LETTERS

ELECTRICAL  
 VOLTAGE RATING: 250V AC/DC  
 AMPERAGE: 4A

ENVIRONMENTAL  
 PROTECTION: IP67 PER IEC 60529  
 IP68 PER SPEC PS-120001-001  
 OPERATION TEMP: 0°C~80°C

RELEASE EC NO: WEU2012-0002 DRWN: TWOLDEGE 2011/07/18 CHKD: VOU APPR: JFMURPHY 2012/04/17 REV	DESCRIPTION 1 2 3 4	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					IN/MM	1:1	INCH		
			4 PLACES	±---	±---	DRAWN BY	DATE	TITLE	
			3 PLACES	±---	±.005	TWOLDEGE	2011/07/18	MICRO CHANGE ASSEMBLY	
	2 PLACES	±0.13	±0.010	CHECKED BY	DATE	4-POLE MALE STRAIGHT			
	1 PLACE	±.25	±0.020	VOU	---	22/4 AWG LIGHT GRAY PVC			
		ANGULAR ±---°		APPROVED BY	DATE	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JFMURPHY	2012/04/17	SD-120001-003			
				MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
A							1 OF 1		
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
				A					

6

5

4

3

2

1

E

E

D

D

C

C

B

B

A

A