

6

5

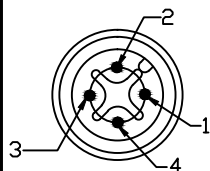
4

3

2

1

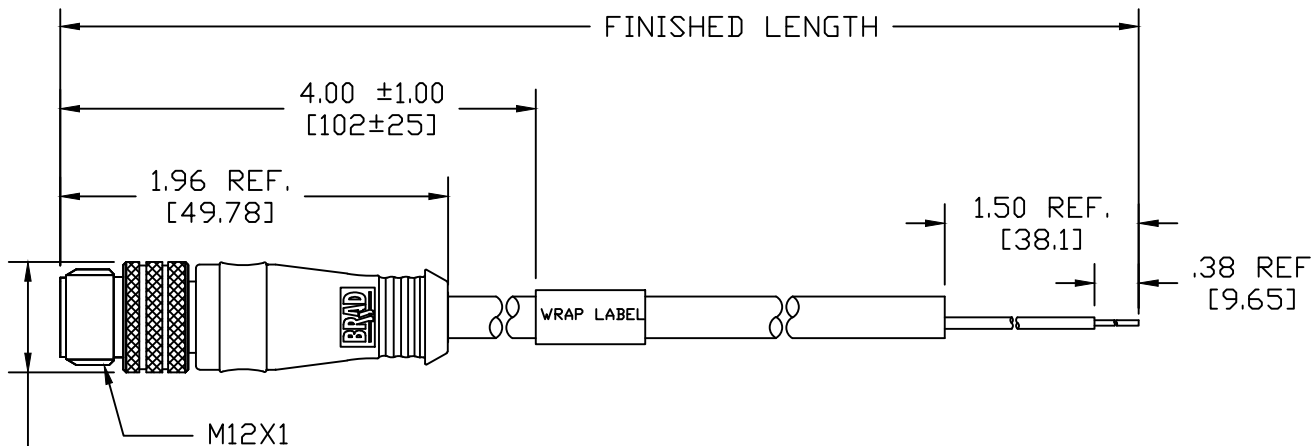
MALE INSERT  
FRONT VIEW



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



.57 REF.  
[14.48]



MECHANICAL  
 CONTACT : GOLD/NICKEL OVER COPPER ALLOY  
 INSERT : BLACK PUR  
 COUPLING NUT: TEFLON COAT OVER NICKEL PLATED BRASS  
 MOLDED BODY: GRAY PVC  
 CABLE: 20 AWG 4 CONDUCTORS LIGHT GRAY PVC JACKET  
 CABLE MARKING: KRL-45/CM KURAMD E200151-K (UL) CM  
 OR CL3 4C20AWG 75C AWM 2464 80C 300V VW-1...C(UL)  
 CM 4C20AWG 75C AWM I A/B 80C 300V FT1  
 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~75°C

# 804006J11M020

Wire type  
 20/4C AWG light  
 Gray PVC

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

E

E

D

D

C

C

B

B

A

A

RELEASE EC NO: WEU2012-0002 DRWN: TWOLDEGE 2011/07/19 CHKD: VOU APPR: JFMURPHY 2012/04/17 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla=0$ $\nabla C=0$	mm	INCH	IN/MM	1:1	INCH		
		4 PLACES	±---	±---	DRAWN BY DATE	TITLE		
		3 PLACES	±---	±.005	TWOLDEGE 2011/07/19	MICRO CHANGE ASSEMBLY 4-POLE MALE STRAIGHT 20/4 AWG LIGHT GRAY PVC		
	2 PLACES	±0.13	±.010	CHECKED BY DATE	MOLEX INCORPORATED			
	1 PLACE	±.25	±.020	VOU ---	SD-120001-007			
		ANGULAR ±1/2°		APPROVED BY DATE	SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JFMURPHY 2012/04/17	1 OF 1			
				MATERIAL NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				SIZE				
				A				

6

5

4

3

2

1