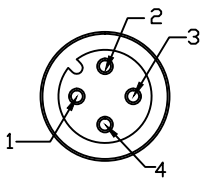
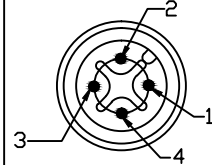


FEMALE INSERT
FRONT VIEW

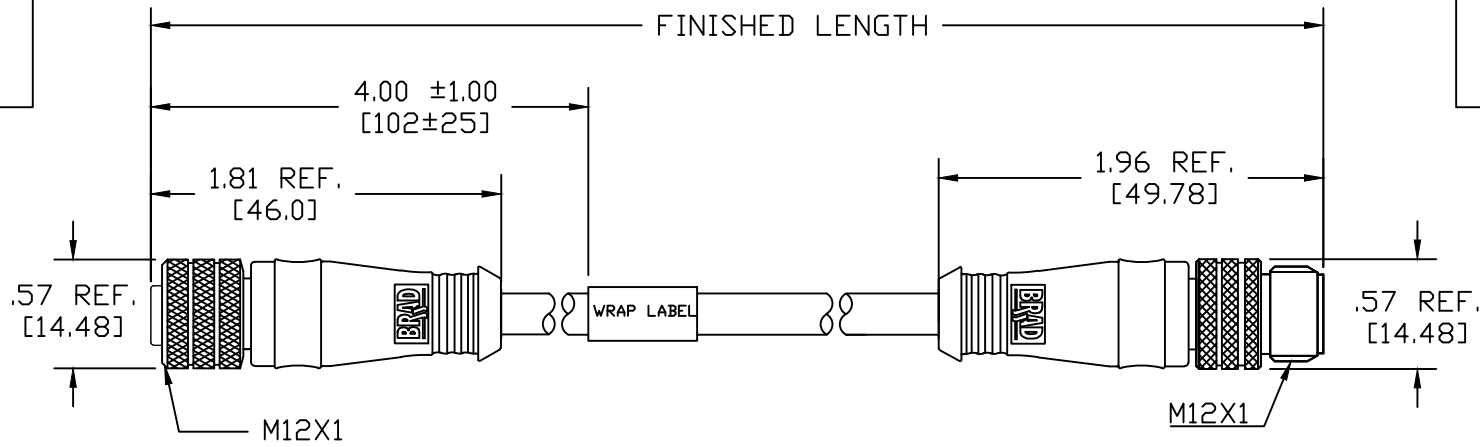


- 1 BROWN
- 2 WHITE
- 3 BLUE
- 4 BLACK

MALE INSERT
FRONT VIEW



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



MECHANICAL
 CONTACT : GOLD/NICKEL OVER COPPER ALLOY
 INSERT : BLACK PUR
 O-RING: RED VITON
 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 I A/B 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

884030J11M020

Wire type
20/4C AWG light
Gray PVC

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

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

RELEASE EC NO: WEU2012-0002 DRWN: TWOLDEGE 2011/07/19 CHKD: VOU APPR: JFMURPHY 2012/04/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽C=0		IN/MM	1:1	INCH		
			DRAWN BY DATE	TITLE			
			CHECKED BY DATE				
	APPROVED BY DATE	MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
A		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		

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±.25	±.020
ANGULAR ±1/2°		

TITLE	MICRO CHANGE ASSEMBLY 4-POLE MALE/FEMALE ST/ST 20/4 AWG LIGHT GRAY PVC	
DRAWN BY DATE	TWOLDEGE 2011/07/19	
CHECKED BY DATE	VOU	
APPROVED BY DATE	JFMURPHY 2012/04/17	
MATERIAL NO.		
DOCUMENT NO.	SD-120002-005	
SHEET NO.	1 OF 1	

MOLEX INCORPORATED		
SD-120002-005		
1 OF 1		