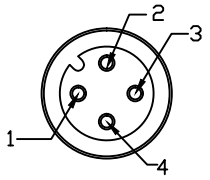
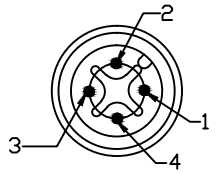
FEMALE INSERT
FRONT VIEW

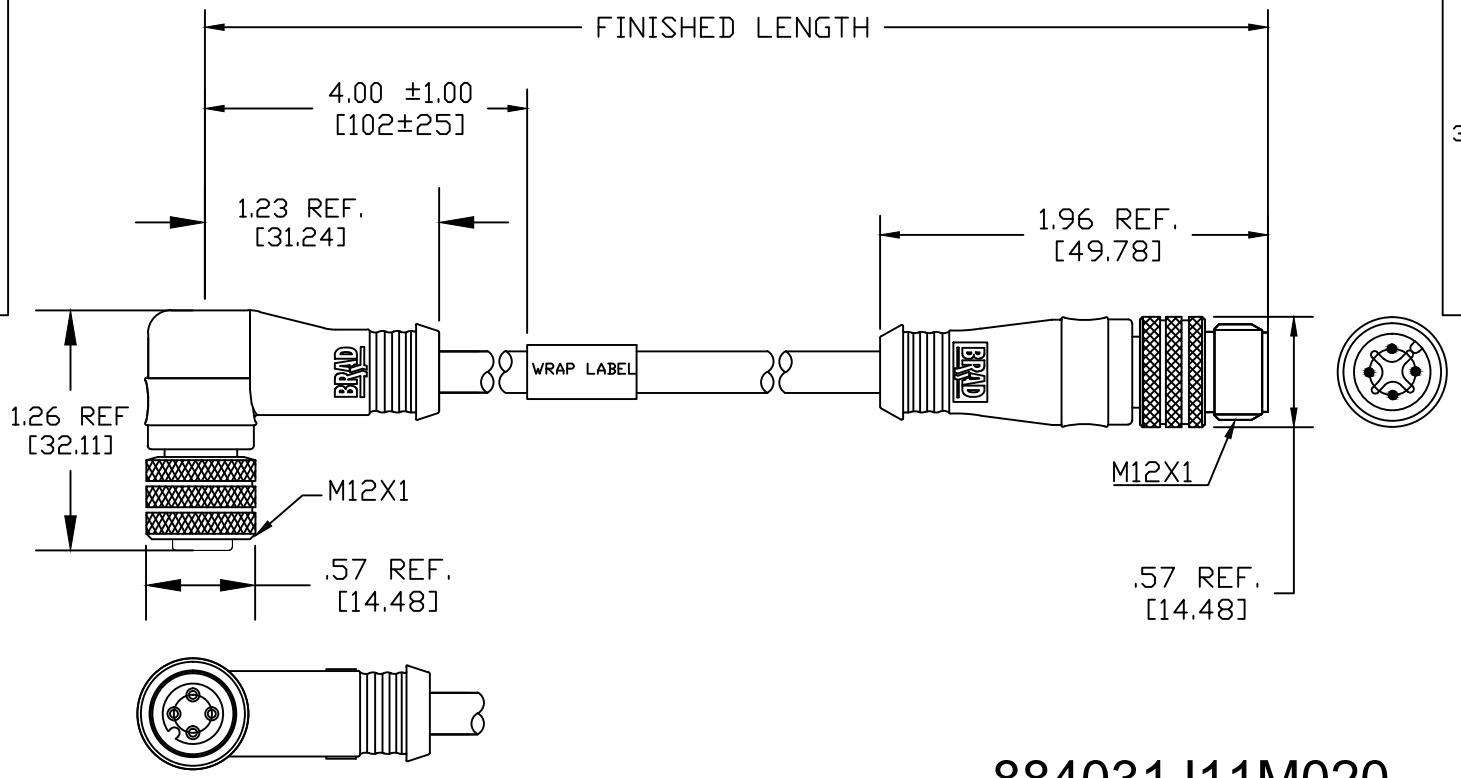


1 BROWN
2 WHITE
3 BLUE
4 BLACK

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 KURAMO 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

884031J11M020

Wire type
20/4C AWG light
Gray PVC

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

REV	DESCRIPTION	DATE	APPR
A	RELEASE EC NO: WEU2012-0002 DRWN: TWOLDEGE CHKD: VOU	2011/07/20 --- 2011/07/20 ---	JFMURPHY 2012/04/17

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	IN/MM
SCALE	1:1
DESIGN UNITS	INCH
	THIRD ANGLE PROJECTION
DRAWN BY / DATE	TWOLDEGE 2011/07/20
CHECKED BY / DATE	VOU ---
APPROVED BY / DATE	JFMURPHY 2012/04/17
MATERIAL NO.	
TITLE	MICRO CHANGE ASSEMBLY 4-POLE MALE/FEMALE ST/90 20/4 AWG LIGHT GRAY PVC
	MOLEX INCORPORATED
DOCUMENT NO.	SD-120002-006
SHEET NO.	1 OF 1
SIZE	A

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