

6

5

4

3

2

1

MALE INSERT 3-POLE  
FRONT VIEWMALE INSERT 4-POLE  
FRONT VIEWMALE INSERT 5-POLE  
FRONT VIEW

SAP P/N #

ENGINEERING P/N

FINISHED LENGTH

1200651247

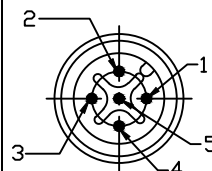
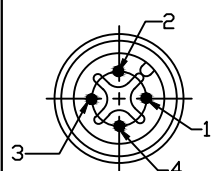
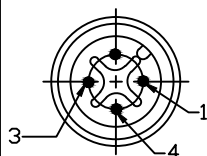
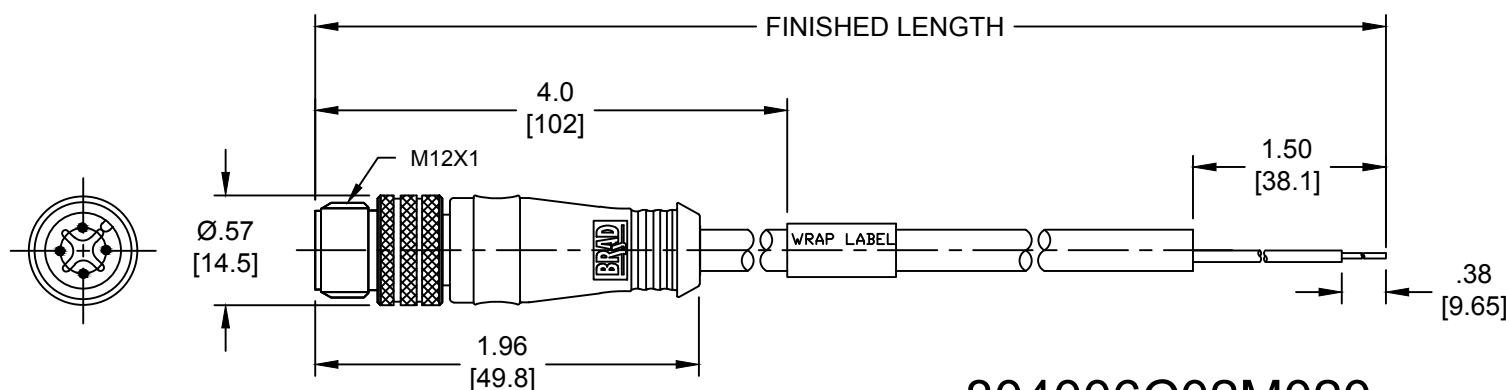
803006C02M010

1.0M +56mm-0 (3.28' +2.2"-0)

1200651648

804006C02M020

2.0M +89mm-0 (6.56' +3.5"-0)

1 BROWN  
3 BLUE  
4 BLACK1 BROWN  
2 WHITE  
3 BLUE  
4 BLACK1 BROWN  
2 WHITE  
3 BLUE  
4 BLACK  
5 GRAY

804006C02M020

POLE COUNT

3  
4  
5

WIRE TYPE

#18-4 AWG SJOOW

FINISH LENGTH

M005 = 0.5 Meter  
M010 = 1 Meter  
M100 = 10 Meter**MECHANICAL**

CONTACT : GOLD/NICKEL OVER COPPER ALLOY

INSERT : BLACK PUR

COUPLING NUT: TEFLON COAT OVER NICKEL PLATED BRASS

MOLDED BODY: YELLOW TPE

CABLE: #18 AWG SJOOW YELLOW

WRAP LABEL: VINYL BLACK/YELLOW

**ELECTRICAL**

VOLTAGE RATING: 250V AC/DC

AMPERAGE: 4A

**ENVIRONMENTAL**

PROTECTION: IP67 WHEN FULLY MATED

OPERATION TEMP: -40°C TO 105°C

**NOTES**1. DIMENSIONS ARE REFERENCE UNLESS  
OTHERWISE NOTED

RELEASE		EC NO: Ipg2017-0844		DRWN: MZIELINS 2017/03/07		CHKD: KCOX01 2017/03/08		APPR: BWOODMAN		I							
A		REV		DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS		DESIGN UNITS INCH		THIRD ANGLE PROJECTION	
						= 0		mm INCH		DRAWN BY DATE		TITLE MICRO CHANGE ASSEMBLY 4-POLE MALE STRAIGHT #18-4 AWG SJOOW		molex MOLEX INCORPORATED		SHEET NO. 1 OF 1	
				C = 0		4 PLACES ±--- ±---		MZIELINS 2017/03/07									
						3 PLACES ±--- ±---		CHECKED BY DATE									
						2 PLACES ±--- ±---		KCOX01 2017/03/08									
								1 PLACE ±--- ±---		APPROVED BY DATE							
								ANGULAR ±---°		MATERIAL NO.		DOCUMENT NO.					
								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					

6

5

4

3

2

1

# Mouser Electronics

Authorized Distributor

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Molex:

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