

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

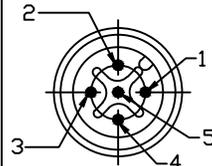
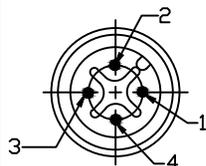
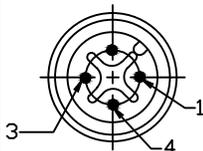
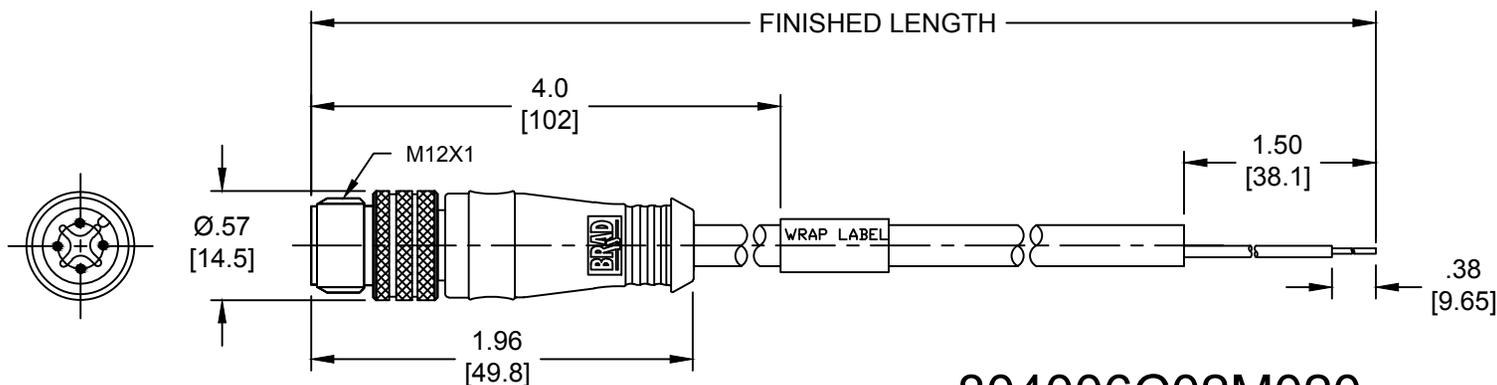
803006C02M010

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 MeterMECHANICAL

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: ICG2017-0844 DRWN: MZIELINS 2017/03/07 CHKD: KCOX01 2017/03/08 APPR: BWOODMAN	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY MZIELINS	DATE 2017/03/07	TITLE MICRO CHANGE ASSEMBLY 4-POLE MALE STRAIGHT #18-4 AWG SJOOW		
		4 PLACES	±---	±---	CHECKED BY KCOX01	DATE 2017/03/08	MOLEX INCORPORATED		
		3 PLACES	±---	±---	APPROVED BY ----	DATE ----	DOCUMENT NO. SD-120065-112		
2 PLACES	±---	±---	ANGULAR ±---°		MATERIAL NO.		SHEET NO. 1 OF 1		
1 PLACE	±---	±---	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