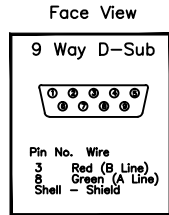
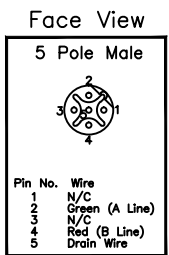


POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
5	1200980070	BM5S63PP4M010	3.28' +2.19" -0 [1.0M +55.6 -0]



CONNECTOR SPECIFICATION:

VOLTAGE RATING	30V AC/DC
AMPERAGE RATING	4 AMPS
PROTECTION CLASS	IP67
OPERATING TEMPERATURE	STATIC: -40°C TO +80°C FLEXING: -20°C TO +80°C
UL CERTIFICATIONS	NOT APPLICABLE
CSA CERTIFICATIONS	NOT APPLICABLE

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	POLYURETHANE (PUR)	BLACK
2	CONTACT MATERIAL	COPPER ALLOY	GOLD OVER NICKEL
3	COUPLING NUT	BRASS	NICKEL PLATED
4	OVERMOLD	TPU	YELLOW
5	CABLE 2x0.2 <sup>2</sup> /24 AWG	JACKET: PUR	JACKET: VIOLET

DESCRIPTION EC NO: IPG2012-0445 DRWN: BBRAUCH 28.02.12 CHKD: REISSNER APPR: REISSNER 2010/01/28	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± 0.1 1 PLACE ± 0.3 ± --- ANGULAR ± --- °	DRAWN BY BBRAUCH 2010/01/25	CHECKED BY NS 2010/01/28	APPROVED BY REISSNER 2010/01/28	CSE M12 5P BC MAMA RA DSUB PUR XM SHLD YL BRA M12 PROFIBUS CABLE
2	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO.	DOCUMENT NO. SD-120098-035	SHEET NO. 1 OF 1
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			