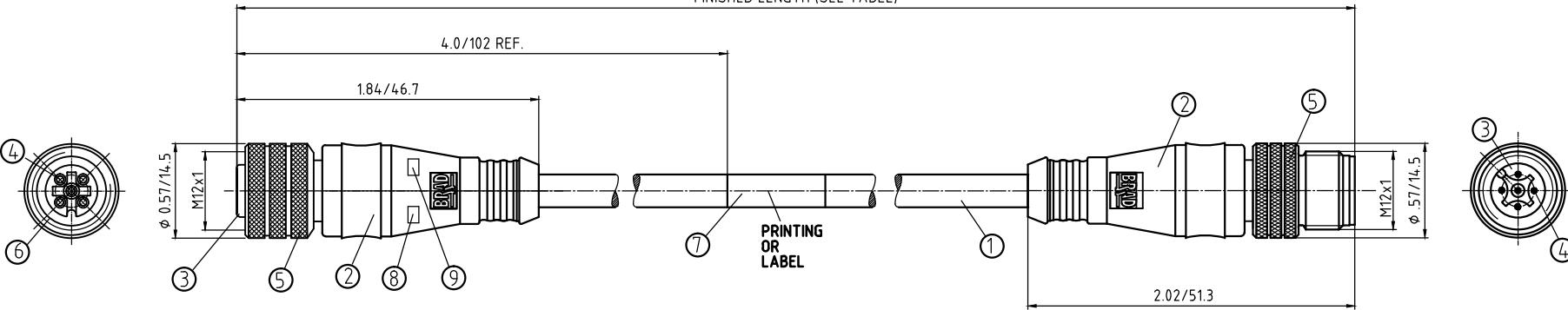


FINISHED LENGTH (SEE TABLE)



POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200678064	8830P6E03M010	3.28' +2.19" -0 [1.0M +55.6 -0]

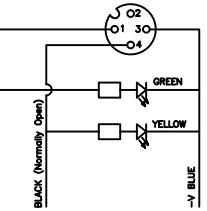
POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200675241	8840P6E03M010	3.28' +2.19" -0 [1.0M +55.6 -0]
4	1200678090	8840P6E03M030	9.84' +3.50" -0 [3.0M +88.9 -0]

CONNECTOR SPECIFICATION:

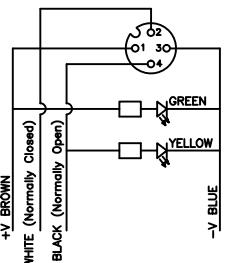
VOLTAGE RATING	10 TO 30VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	FLEXING: -5°C TO +80°C STATIC: -30°C TO +80°C

ITEM	COMPONENT	MATERIAL	FINISH
9	LED		GREEN
8	LED		YELLOW
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	NICKEL PLATED
4	PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	POLYURETHANE (PUR)	TRANSPI.
1	CABLE- 22/3-4 (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET: PUR	BLACK

3-POLE

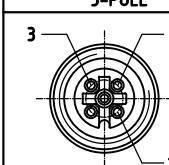


4-POLE



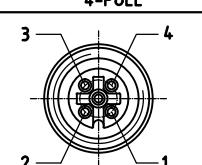
FEMALE FACE VIEW

3-POLE



FEMALE FACE VIEW

4-POLE



WIRING DIAGRAM

 1 BROWN
 2 NOT USED
 3 BLUE
 4 BLACK

WIRING DIAGRAM

 1 BROWN
 2 WHITE
 3 BLUE
 4 BLACK

DESCRIPTION	EC NO: IPG2018-0097 DRWN-BBRAUCH CHKD/MSCHERER APPR-BBRAUCH	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION	
			mm	INCH					
4 PLACES	±---	0	4 PLACES	±---	DRAWN BY BBRAUCH	DATE 2010/02/03	MOLEX INCORPORATED	MMC-3-4POL-FE/M-STR/STR LED 22/3-4 BLK PUR CABLE	
3 PLACES	±---	0	3 PLACES	±---	CHECKED BY ---	---			
2 PLACES	±---	0	2 PLACES	± 0.1	FP	2010/02/24			
1 PLACE	± 0.3	0	1 PLACE	± 0.3	APPROVED BY NSTAUDIG	DATE 2010/02/25			
ANGULAR ± --- °			ANGULAR ± --- °		MATERIAL NO.	DOCUMENT NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-120067-019		SHEET NO. 1 OF 1		
SIZE A2			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						