

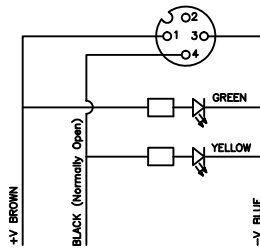
POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200675227	8030P0E03M020	6.56' +3.5" -0 [2.0M +89 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200675094	8040P0E03M020	6.56' +3.5" -0 [2.0M +89 -0]

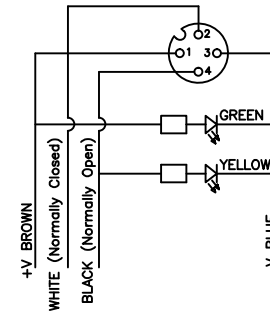
CONNECTOR SPECIFICATION:

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

3-POLE



4-POLE



FEMALE FACE VIEW	FEMALE FACE VIEW
3-POLE	4-POLE
WIRING DIAGRAM	WIRING DIAGRAM
1 BROWN 2 NOT USED 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK

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)	TRANSP.
1	CABLE- 22/3-5 (COPPER STRANDING) 3-4 CONDUCT. 300V	JACKET: PVC	BLACK

DESCRIPTION EC NO: IPG2015-0741 DRWN: BBRAUCH 21.10.14 CHKD: REISSNER 2014/10/21 APPR: CBURGER 2010/02/25	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION
	▽ = 0 ▽ = 0	4 PLACES ± --- 3 PLACES ± --- 2 PLACES ± --- ± 0.1 1 PLACE ± 0.3 ± --- 0 PLACE ± --- ± ---	DRAWN BY DATE BBRAUCH 2010/02/03 CHECKED BY DATE NS 2010/02/23 APPROVED BY DATE NSTAUDIG 2010/02/25	CSE M12 PNP XP AC FE STR PVC 2M SE UNSH BK		
	ANGULAR ± --- °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-120067-018	molex	
3	REV	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			