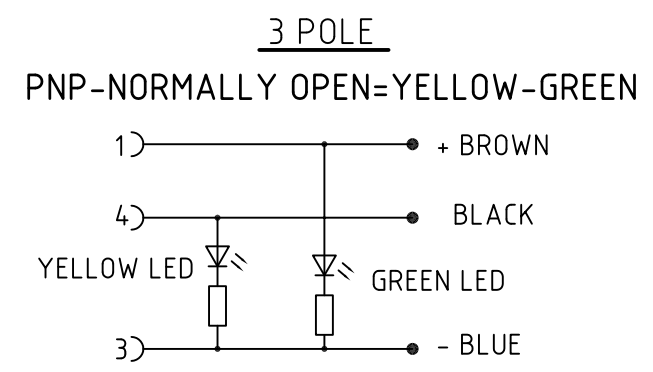


MALE FACE VIEW
3-POLE

FEMALE FACE VIEW
3-POLE

1 BROWN
3 BLUE
4 BLACK



POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200870220	4430P7A10M006	1.97' +1.75" -0 [0.6M +44.5 -0]
3	1200870221	4430P7A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]

CONNECTOR SPECIFICATION:

VOLTAGE RATING	10-30V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-20°C TO +105°C
UL CERTIFICATIONS	UL listed, File #E152210
CSA CERTIFICATIONS	CSA CERTIFIED, File LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	POLYURETHANE (PUR)	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	COUPLING NUT	BRASS	NICKEL PLATED
4	MALE/OVERMOLD	TPE	YELLOW
4	FEMALE/OVERMOLD	PVC	CLEAR
5	O-RING	VITON	
6	CABLE 0.25mm ² /24AWG, (COPPER STRANDING) 3 CONDUCT. 300V	JACKET:PVC	YELLOW

DESCRIPTION EC NO: WEU2010-0326 DRWN: REISSNER CH'KD: FP APPR: FPACHER	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 ±--- ±.01 1 PLACE ±0.3 ±--- ANGULAR ± --- °	DRAWN BY REISSNER	DATE 2010/02/02	NC 3P M/MFE XM ST/90 PNP AWG 24 PVC ---- MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY FP	DATE 2010/02/01				
		1 REV	SEE TABLE	APPROVED BY FPACHER	DATE 2010/02/05	MATERIAL NO. SD-120087-008	DOCUMENT NO.	SHEET NO. 1