



**FEMALE FACE VIEW**  
3-POLE

1 BROWN  
3 BLUE  
4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200860009	4030P1B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200860011	4030P1B09M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200860510	4030P1B09M100	32.81' +12.50" -0 [10.0M +317.5 -0]

**CONNECTOR SPECIFICATION:**

VOLTAGE RATING	3-4POL:10-30V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-25°C TO 80°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	O-RING	VITON	RED
4	COUPLING NUT	BRASS	NICKEL PLATED
5	OVERMOLD	PVC	CLEAR
6	CABLE- 24 AWG, (COPPER STRANDING) 3 CONDUCT. 300V	JACKET: PUR	YELLOW

DESCRIPTION EC NO: WEU2010-0250 DRWN: REISSNER 2010/01/20 CHKD: FP 2008/10/02 APPR: NSTAUDIG 2010/01/26 REV 1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±.01 1 PLACE ±0.3 ±--- ANGULAR ± --- °	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
			IN/MM	2:1	METRIC		
				DRAWN BY DATE RE 2010/01/20 CHECKED BY DATE FP 2010/01/20 APPROVED BY DATE NSTAUDIG 2010/01/25	NC 3P FE 90 LED 24AWG PUR ----		
				MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-120086-021		SHEET NO. 1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		A3					