



**FEMALE FACE VIEW**  
**3-POLE**

1 BROWN  
 3 BLUE  
 4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH IN/MM
3	1200860421	4030P1A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200860423	4030P1A10M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200860424	4030P1A10M100	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	-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	O-RING	VITON	
4	COUPLING NUT	BRASS	NICKEL PLATED
5	OVERMOLD	PVC	CLEAR
6	CABLE- 24 AWG, (COPPER STRANDING) 3 CONDUCT. 300V	JACKET: PVC	YELLOW

DESCRIPTION EC NO: WEU2010-0292 DRWN: REISSNER CH'KD: FP APPR: NSTAUDIG	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES	±---	±---	DRAWN BY	DATE	NC 3P FE 90 LED 24AWG PVC CABLE		
		3 PLACES	±---	±---	REISSNER	2010/01/21			
		2 PLACES	±---	±.01	CHECKED BY	DATE	MOLEX INCORPORATED		
1 PLACE	±0.3	±---	FP	2010/01/20					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± --- °		APPROVED BY NSTAUDIG		DATE	MATERIAL NO. SD-120086-029		
SIZE A3		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DOCUMENT NO.		SHEET NO. 1	