



**FEMALE FACE VIEW**  
3-POLE

1 BROWN  
3 BLUE  
4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH IN/MM
3	1200270946	4030P1P03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200860464	4030P1P03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200270949	4030P1P03M100	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	-30°C TO +80°C (STATIC)
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	TPU	CLEAR
6	CABLE 0.25mm <sup>2</sup> (24AWG) (COPPER STRANDING) 3 CONDUCT. 300V	JACKET: PUR	BLACK

DESCRIPTION EC NO.: WEU2010-0303 DRWN: REISSNER 2010/01/26 CHKD: FP APPR: NSTAUDIG 2010/02/01	QUALITY SYMBOLS ▽ = 0 ▽C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±.01 1 PLACE ±0.3 ±--- ANGULAR ± --- °	DIMENSION STYLE IM/MM DRAWN BY DATE REISSNER 2010/01/26 CHECKED BY DATE FP 2010/01/26 APPROVED BY DATE NSTAUDIG 2010/02/01	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	NC 3P FE 90 LED 24AWG PUR ----
	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	MOLEX INCORPORATED DOCUMENT NO. SD-120086-022 SHEET NO. 1			