



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

1 BROWN  
 3 BLUE  
 4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200888031	5030P1P03M050	16.40' +6.50" -0 [5.0M +165.1 -0]

**CONNECTOR SPECIFICATION:**

VOLTAGE RATING	3-4POL:10-30V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP65
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	OVERMOLD	PVC	CLEAR
4	CABLE 0.25mm <sup>2</sup> (24AWG) (COPPER STRANDING) 3 CONDUCT. 300V	JACKET: PUR	BLACK

DESCRIPTION EC NO: WEU2010-0305 DRWN: REISSNER 2010/01/27 CHK'D: FP APPR: NSTAUDIG 2010/02/01 REV 1	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .01 1 PLACE ± 0.3 ± --- ANGULAR ± --- °	DIMENSION STYLE IN/MM DRAWN BY DATE REISSNER 2010/01/27 CHECKED BY DATE FP 2010/01/27 APPROVED BY DATE NSTAUDIG 2010/02/01 MATERIAL NO. SEE TABLE	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
	NC 3P FE 90 LED SNAP 24AWG PUR		MOLEX INCORPORATED	
	DOCUMENT NO. SD-120088-009		SHEET NO. 1	