



FEMALE FACE VIEW	
3-POLE	4-POLE
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200270033	403001E03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200270006	403001E03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200270007	403001E03M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200270017	404001E03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200270018	404001E03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200270019	404001E03M100	32.81' +12.50" -0 [10.0M +317.5 -0]

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/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	RED
4	COUPLING NUT	BRASS	NICKEL PLATED
5	OVERMOLD	TPU	YELLOW
6	CABLE 0.25mm <sup>2</sup> (24AWG) (COPPER STRANDING) CONDUCT. 300V	JACKET: PVC	BLACK

DESCRIPTION EC NO.: WEU2010-0311 DRWN: REISSNER 2010/01/28 CHKD: 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 2010/01/28 CHECKED BY DATE FP 2010/01/28 APPROVED BY DATE NSTAUDIG 2010/02/01 MATERIAL NO. SEE TABLE	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	NC 3P FE 90 24AWG PVC MOLEX INCORPORATED SD-120027-003 SHEET NO. 1
	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	