



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	1200270002	403000E03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200270914	403000E03M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200270011	404000E03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200270012	404000E03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200270013	404000E03M100	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 ² (24AWG) (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET:PVC	BLACK

DESCRIPTION EC NO.: WEU2010-0311 DRWN: REISSNER 2010/01/28 CHKD: FP APPR: NSTAUDIG 2010/02/01	QUALITY SYMBOLS ▽ = 0 ▽C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm	INCH	IN/MM	2:1	METRIC	
		4 PLACES ±---	±---	DATE	NC 3/4P FE STR 24AWG PVC ----		
		3 PLACES ±---	±---	2010/01/28			
2 PLACES ±---	±.01	CHECKED BY	MOLEX INCORPORATED				
1 PLACE ±0.3	±---	DATE					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± --- °		APPROVED BY	DATE	MATERIAL NO. DOCUMENT NO. SHEET NO.	
SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		2010/02/01		SD-120027-004 1	
SIZE A3							