



MALE 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 LENGTH IN/MM
3	1200270929	403006E03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200270931	403006E03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200270932	403006E03M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200270958	404006E03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200270959	404006E03M050	16.40' +6.50" -0 [5.0M +165.1 -0]

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/DC 5-POL: 30V/AC 36V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-30°C TO +80°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	COUPLING NUT	BRASS	NICKEL PLATED
4	OVERMOLD	TPU	YELLOW
5	CABLE 0.25mm <sup>2</sup> (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 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ±---	±---	DRAWN BY REISSNER	DATE 2010/01/28	NC 3/4/5P M STR 24AWG PVC ----			
		3 PLACES ±---	±---	CHECKED BY FP	DATE 2010/01/28				
		2 PLACES ±---	±.01	APPROVED BY NSTAUDIG	DATE 2010/02/01	MOLEX INCORPORATED SD-120027-005			
1 PLACE ±0.3	±---	MATERIAL NO.		SHEET NO. 1					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			