



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

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200280673	483030P03M006	1.97' +1.75" -0 [0.6M +44.5 -0]
3	1200870516	483030P03M010	3.28' +2.19" -0 [1.0M +55.6 -0]
3	1200280672	483030P03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200280768	484030P03M006	1.97' +1.75" -0 [0.6M +44.5 -0]
4	1200878077	484030P03M010	3.28' +2.19" -0 [1.0M +55.6 -0]
4	1200280770	484030P03M020	6.56' +3.50" -0 [2.0M +88.9 -0]

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/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	O-RING (FEMALE)	VITON	RED
6	CABLE 0.25mm <sup>2</sup> /24AWG, (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET: PUR/PVC	BLACK

DESCRIPTION EC NO.: WEU2010-0328 DRWN: REISSNER 2010/02/04 CHKD: FP APPR: NSTAUDIG 2010/02/11	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>IN/MM</b>	SCALE <b>2:1</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY REISSNER	DATE 2010/02/04	<b>NC/MIC 3/4P F/MM XM AWG 24 PUR/PVC</b> ----- <b>MOLEX INCORPORATED</b>		
		4 PLACES ±---	±---	CHECKED BY FP	DATE 2010/02/04			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		APPROVED BY NSTAUDIG	DATE 2010/02/10	MATERIAL NO. SD-120087-029

SIZE **A3**  
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION