



POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH IN/MM
3	1200280313	483032P08M006	1.97' +1.75" -0 [0.6M +44.5 -0]
3	1200280100	483032P08M010	3.28' +2.19" -0 [1.0M +55.6 -0]

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

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-25°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 ² /24AWG, (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET: PUR	BLACK

DESCRIPTION EC NO: WEU2010-0328 DRWN: REISSNER 2010/02/03 CHKD: FP APPR: NSTAUDIG 2010/02/11	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH				
		4 PLACES ±---	±---				
		3 PLACES ±---	±---				
2 PLACES ±---	±.01						
1 PLACE ±0.3	±---						
ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MOLEX INCORPORATED	
1		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		NC/MIC 3/4P F/MM STR/90 AWG 24 PUR SD-120087-019 SHEET NO. 1	