



POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH IN/MM
3	1200870349	483033A10M010	3.28' +2.19" -0 [1.0M +55.6 -0]
3	1200870350	483033A10M020	6.56' +3.50" -0 [2.0M +88.9 -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	-20°C TO +105°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	TPE	YELLOW
5	O-RING (FEMALE)	VITON	
6	CABLE 0.25mm ² /24AWG, (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET:PVC	YELLOW

DESCRIPTION EC NO: WEU2010-0326 DRWN: REISSNER 2010/02/03 CHKD: FP APPR: FPACHER 2010/02/05	QUALITY SYMBOLS ▽ = 0 ◻ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY REISSNER	DATE 2010/02/03	NC/MIC 3/4P F/MM 90/90 AWG 24 PVC			
		4 PLACES ±---	±---	CHECKED BY FP	DATE 2010/02/03				
		3 PLACES ±---	±---	APPROVED BY FPACHER		DATE 2010/02/05	MOLEX INCORPORATED SD-120087-012		
2 PLACES ±---	±.01	MATERIAL NO.		DOCUMENT NO.	SHEET NO.				
1 PLACE ±0.3	±---	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			
ANGULAR ± --- °		SIZE A3							