



FEMALE FACE VIEW		
3-POLE	4-POLE	5-POLE
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200860119	403001A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200860122	403001A10M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200860124	403001A10M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200860175	404001A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200860178	404001A10M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200860180	404001A10M100	32.81' +12.50" -0 [10.0M +317.5 -0]
5	1200860200	405001A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
5	1200890092	405001A10M100	32.81' +12.50" -0 [10.0M +317.5 -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	-20°C TO +105°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	TPE	YELLOW
6	CABLE 24AWG(0.25mm ²) (COPPER STRANDING) 3/4/5 CONDUCT. 300V	JACKET: PVC	YELLOW

DESCRIPTION EC NO.: WEU2010-0292 DRWN: REISSNER 2010/01/21 CHK'D: FP 2008/10/02 APPR: NSTAUDIG 2010/01/29	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		NC 3/4/5P FE 90 24AWG PVC ----	
1		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		MOLEX INCORPORATED SD-120086-026 SHEET NO. 1	