



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	1200860022	403001B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200860348	403001B09M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200860349	403001B09M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200860042	404001B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200860044	404001B09M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200860046	404001B09M100	32.81' +12.50" -0 [10.0M +317.5 -0]
5	1200860386	405001B09M020	6.56' +3.50" -0 [2.0M +88.9 -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	-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	O-RING	VITON	RED
4	COUPLING NUT	BRASS	NICKEL PLATED
5	OVERMOLD	TPE	YELLOW
6	CABLE- 24 AWG, (COPPER STRANDING) 3/4/5 CONDUCT. 300V	JACKET: PUR	YELLOW

DESCRIPTION EC NO.: WEU2010-0250 DRWN: REISSNER 2010/01/20 CHKD: FP 2008/10/02 APPR: NSTAUDIG 2010/01/26	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±.01 1 PLACE ±0.3 ±--- ANGULAR ± --- °	DIMENSION STYLE IN/MM DRAWN BY DATE RE 2010/01/20 CHECKED BY DATE FP 2010/01/20 APPROVED BY DATE NSTAUDIG 2010/01/25	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	NC 3/4/5P FE 90 24AWG PUR ----
	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	MOLEX INCORPORATED SD-120086-019		SHEET NO. 1	

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