



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	1200860336	403000B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200860115	403000B09M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200860016	403000B09M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200860171	404000B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200860173	404000B09M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200860040	404000B09M100	32.81' +12.50" -0 [10.0M +317.5 -0]
5	1200860196	405000B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
5	1200860197	405000B09M050	16.40' +6.50" -0 [5.0M +165.1 -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 CH'KD: FP APPR: NSTAUDIG 22.12.09 2008/10/02 2010/01/26	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		mm	INCH	IN/MM	2:1	METRIC		
		4 PLACES ±---	±---	RE	DATE	NC 3/4/5P FE STR 24AWG PUR		
		3 PLACES ±---	±---	CHECKED BY	DATE	MOLEX INCORPORATED		
2 PLACES ±---	±.01	FP	2010/01/20	APPROVED BY DATE NSTAUDIG 2010/01/25		DOCUMENT NO.	SHEET NO.	
1 PLACE ±0.3	±---	ANGULAR ± --- °		SEE TABLE		SD-120086-017	1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
1	REV	A3						