



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

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH IN/MM
3	1200270008	403001P03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200860470	403001P03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200270010	403001P03M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200270020	404001P03M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200270021	404001P03M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200270022	404001P03M100	32.81' +12.50" -0 [10.0M +317.5 -0]

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-30°C TO +80°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 0.25mm <sup>2</sup> (24AWG) (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET: PUR	BLACK

DESCRIPTION EC NO.: WEU2010-0303 DRWN: REISSNER 2010/01/26 CHKD: FP APPR: NSTAUDIG 2010/02/01	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 DATE REISSNER 2010/01/26		NC 3P FE 90 24AWG PUR ---- <b>MOLEX INCORPORATED</b>		
		4 PLACES ±---	±---	CHECKED BY DATE FP 2010/01/26				
		3 PLACES ±---	±---	APPROVED BY DATE NSTAUDIG 2010/02/01				
2 PLACES ±---	±.01	1 PLACE ±0.3 ±---		MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-120086-023		1		
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						