



**FRONT VIEW - FEMALE INSERT WIRING COLOR CODE
VISTA FRONTAL - INSERTO HEMBRA**

2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
1-BROWN CAFE 2-BLUE AZUL	2-RED W/BLK.TR. ROJO/NEGRO 3-RED W/WHT.TR. ROJO/BLANCO 1-GREEN VERDE	1-RED W/BLK.TR. ROJO/NEGRO 2-RED W/WHT.TR. ROJO/BLANCO 4-GREEN VERDE (TIERRA) 3-ROJO	1-RED W/WHT.TR. ROJO/BLANCO 5-RED W/BLK.TR. ROJO/NEGRO 4-RED W/YEL. TR. ROJO/AMARILLO 3-GREEN (GND) VERDE (TIERRA) 2-RED ROJO	5-RED W/BLK.TR. ROJO/NEGRO 1-RED W/WHT.TR. ROJO/BLANCO 4-RED W/YEL. TR. ROJO/AMARILLO 6-RED W/BLUE TR. ROJO/AZUL 3-GREEN (GND) VERDE (TIERRA) 2-RED ROJO

**FRONT VIEW - MALE INSERT WIRING COLOR CODE
VISTA FRONTAL - INSERTO MACHO**

2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
1-BROWN CAFE 2-BLUE AZUL	3-RED W/WHT.TR. ROJO/BLANCO 2-RED W/BLK.TR. ROJO/NEGRO 1-GREEN VERDE	3-RED ROJO 2-RED W/WHT.TR. ROJO/BLANCO 1-RED W/BLK.TR. ROJO/NEGRO 4-GREEN VERDE (TIERRA)	1-RED W/WHT.TR. ROJO/BLANCO 5-RED W/BLK.TR. ROJO/NEGRO 2-RED ROJO 4-RED W/YEL. TR. ROJO/AMARILLO 3-GREEN (GND) VERDE (TIERRA)	1-RED W/WHT.TR. ROJO/BLANCO 5-RED W/BLK.TR. ROJO/NEGRO 2-RED ROJO 6-RED W/BLUE TR. ROJO/AZUL 4-RED W/YEL. TR. ROJO/AMARILLO 3-GREEN (GND) VERDE (TIERRA)

CONNECTOR SPECIFICATION:

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 105°C
UL CERTIFICATIONS	UL LISTED, FILE NO. E152210
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	NITRILE	RED
5	COUPLING NUT	ZINC DIE CAST/ BRASS	BLACK E-COATED/ NICKEL PLATED
4	CONTACT SOCKET PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	NYLON	BLACK
2	OVERMOLD	PVC	YELLOW
1	CABLE- 18 AWG (41x#34 COPPER STRANDING) 2-6 CONDUCTORS 300V	PVC	YELLOW

DESCRIPTION EC NO: WEU2010-0417 DRWN: LSTEMMLE CHKD: NS APPR: FPACHER 08.03.10 2010/03/10	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm INCH	DRAWN BY DATE LSTEMMLE 2010/02/10	MICRO-CHANGE FE STR/M 90 2-6 P. DUAL KEYWAY 18/2-6P YELLOW PVC CABLE		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .01 1 PLACE ± 0.3 ± --- ANGULAR ± --- °	CHECKED BY DATE FP 2010/03/09	MOLEX INCORPORATED		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY DATE FPACHER 2010/03/09	MATERIAL NO. SEE TABLE SHEET 2	DOCUMENT NO. SD-120073-007	SHEET NO. 1 OF 2	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

10

9

8

7

6

5

4

3

2

1

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200730172	773032A03F030	3.00' +2.19" -0 [.9M +55.6 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200730246	774032A03F030	3.00' +2.19" -0 [.9M +55.6 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
6	1200730346	776032A03F030	3.00' +2.19" -0 [.9M +55.6 -0]

DESCRIPTION EC NO: WEU2010-0417 DRWN: LSTEMMLE 08.03.10 CH'KD: NS APPR: FPACHER 2010/03/10 REV 2	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	= 0 = 0	mm	INCH	IN/MM		1:1	METRIC	
	4 PLACES	±---	±---	DRAWN BY DATE		MICRO-CHANGE FE STR/M 90 2-6 P. DUAL KEYWAY 18/2-6P YELLOW PVC CABLE		
	3 PLACES	±---	±---	LSTEMMLE 2010/02/10				
	2 PLACES	±---	±.01	CHECKED BY DATE		MOLEX INCORPORATED		
1 PLACE	±0.3	±---	FP 2010/03/09					
ANGULAR ± --- °		APPROVED BY DATE		MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FPACHER 2010/03/09		SEE TABLE		SD-120073-007	2 OF 2	
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				A3				

10

9

8

7

6

5

4

3

2

1