



**CONNECTOR SPECIFICATION:**

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C
UL CERTIFICATIONS	UL RECOGNIZED, FILE NO. E152210
CSA CERTIFICATIONS	LR6837

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	NICKEL PLATED
4	SOCKET/PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	NYLON	BLACK
2	OVERMOLD	TPE	YELLOW
1	CABLE- 18/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V	TPE JACKET	YELLOW

DESCRIPTION EC NO.: WEU2010-0363 DRWN: LSTEMMLE 15.02.10 CHK'D: NS APPR: FPACHER 2010/02/16	QUALITY SYMBOLS ▽ = 0 ▽/C = 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 LSTEMMLE 2010/02/03 CHECKED BY DATE RE 2010/02/04 APPROVED BY DATE FPACHER 2010/02/15	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE SHEET 2	MICRO-CHANGE CORDSET 3/4/5 P. FE 90 / MA STR 18/3-5 YELLOW TPE CABLE
	MATERIAL NO.		DOCUMENT NO. SD-120066-031	SHEET NO. 1 OF 2
	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200660935	884031B02M020	2.0M +88.9 -0 [6.56' +3.50" -0]
4	1200660937	884031B02M030	3.0M +88.9 -0 [9.84' +3.50" -0]
4	1200660939	884031B02M040	4.0M +165.1 -0 [13.12' +6.50" -0]
4	1200660940	884031B02M040	5.0M +165.1 -0 [16.40' +6.50" -0]
4	1200660942	884031B02M060	6.0M +165.1 -0 [19.69' +6.50" -0]

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DESCRIPTION EC NO.: WEU2010-0363 DRWN: LSTEMMLE CHKD: NS APPR: FPACHER	15.02.10 2010/02/16	QUALITY SYMBOLS ▽ = 0 ∇ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY LSTEMMLE	DATE 2010/02/03	MICRO-CHANGE CORDSET 3/4/5 P. FE 90 / MA STR 18/3-5 YELLOW TPE CABLE			
4 PLACES	±---	±---	CHECKED BY RE	DATE 2010/02/04	APPROVED BY FPACHER					
3 PLACES	±---	±---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-120066-031	SHEET NO. 2 OF 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
2 PLACES	±---	±.01	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3					
1 PLACE	±0.3	±---								
ANGULAR ± --- °										

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