



CONNECTOR SPECIFICATION:

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 105°C
ASSEMBLY IS RoHS COMPLIANT	

88X031K03XXXX

POLES	LENGTH
3	M010 - 1 METER
4	M100 - 10 METER
5	F050 - 5 FEET
	F500 - 50 FEET

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

ADDED MATRIX EC NO.: IPG2016-0242 DRWN: BARDEN 2015/08/12 CH'KD: TWOLDEGE 2015/08/12 APPR: JFMURPHY 2010/02/03	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\sphericalangle=0$	mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±.005 2 PLACES ±0.13 ±.010 1 PLACE ±0.25 ±.020	IN/MM	1:1	METRIC	
		ANGULAR ±.5°	DRAWN BY DATE	TITLE		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	LSTEMMLE 2010/02/01	MICRO-CHANGE CORDSET 3/4/5 P. FE 90/ MA STR 18/3-5 YELLOW TPE CABLE		
		APPROVED BY DATE	MOLEX INCORPORATED			
		FPACHER 2010/02/03	DOCUMENT NO. SD-120066-021			
		MATERIAL NO.	SHEET NO. 1 OF 1			
		SEE MATRIX	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			