



CONNECTOR SPECIFICATION:

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

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	TEFLON
4	SOCKET/PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	NYLON	BLACK
2	OVERMOLD	TPE	YELLOW
1	CABLE- 22/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V	TPE JACKET	YELLOW

DESCRIPTION EC NO.: WEU2011-0416 DRWN.: BBRAUCH 17.02.11 CHKD.: REISSNER APPR.: REISSNER 2010/02/03 REV 2	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±0.3</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ± --- °</td> </tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±.01	1 PLACE	±0.3	±---	ANGULAR ± --- °			DIMENSION STYLE IN/MM DRAWN BY DATE LSTEMMLE 2010/02/01 CHECKED BY DATE REISSNER 2010/02/02 APPROVED BY DATE FPACHER 2010/02/03	SCALE 1:1 DESIGN UNITS METRIC 	MICRO-CHANGE CORDSET 3/4/5 P. FE 90 / MA STR 22/3-5 YELLOW TPE CABLE MOLEX INCORPORATED MATERIAL NO. SD-120066-024 DOCUMENT NO. SHEET NO. 1 OF 2
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POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200660220	883031K05M002	0.2M +44.5 -0 [0.66' +1.75" -0]
3	1200660221	883031K05M005	0.5M +44.5 -0 [1.64' +1.75" -0]
3	1200660222	883031K05M010	1.0M +55.6 -0 [3.28' +2.19" -0]
3	1200660223	883031K05M020	2.0M +88.9 -0 [6.56' +3.50" -0]
3	1200660224	883031K05M040	4.0M +165.1 -0 [13.12' +6.50" -0]
3	1200660225	883031K05M050	5.0M +165.1 -0 [16.40' +6.50" -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200660374	884031K05M005	0.5M +44.5 -0 [1.64' +1.75" -0]
4	1200660375	884031K05M006	0.6M +44.5 -0 [1.97' +1.75" -0]
4	1200660376	884031K05M010	1.0M +55.6 -0 [3.28' +2.19" -0]
4	1200660377	884031K05M015	1.5M +55.6 -0 [4.91' +2.19" -0]
4	1200660378	884031K05M020	2.0M +88.9 -0 [6.56' +3.50" -0]
4	1200660379	884031K05M030	3.0M +88.9 -0 [9.84' +3.50" -0]
4	1200660380	884031K05M040	4.0M +165.1 -0 [13.12' +6.50" -0]
4	1200660381	884031K05M050	5.0M +165.1 -0 [16.40' +6.50" -0]
4	1200660382	884031K05M060	6.0M +165.1 -0 [19.69' +6.50" -0]
4	1200660546	884031K05M100	10.0M +317.5 -0 [32.81' +12.50' -0]

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