

E

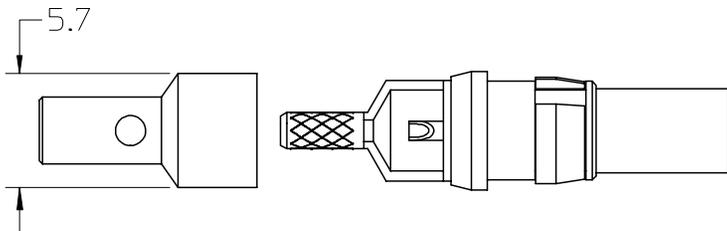
E

ELECTRICAL PROPERTIES

- 1. IMPEDANCE : 50 ohms
- 2. FREQUENCY RANGE : 0 TO 2 GHz
- 3. INSULATION RESISTANCE : 10^6 Ohms

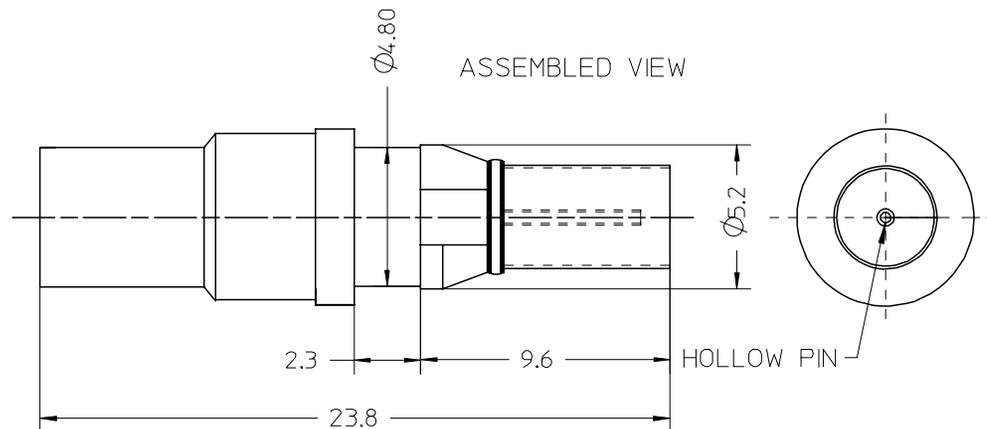
PHYSICAL PROPERTIES

- 1. CONTACT : BERYLLIUM COPPER
- 2. SPRING : BERYLLIUM COPPER
- 3. INSULATORS : PTFE
- 4. FIXING CLIP : BERYLLIUM COPPER
- 5. CRIMP BARREL : COPPER
- 6. PLATING : GOLD THICKNESS : CLASS 1 - 1.27 Microns
- 7. TEMPERATURE : -55 TO +125°C



D

D



C

C

FOR COAX CABLE TYPES	DIAMETER
RG 188 A/U	2.8
RG 174/U	2.6
RG 316/U	2.6

B

B

A

A

EC NO: I2006-0131 DRWN: SSUDHIR 2005/12/21 CHKD: KPRASAD 2005/12/21 APPR: KPRASAD 2005/12/21	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 □=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <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>±0.05</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.1</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ±---°</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.05	±---	1 PLACE	±0.1	±---	ANGULAR ±---°			DIMENSION STYLE MM ONLY DRAWN BY: SIVAKUMA DATE: 2005/02/16 CHECKED BY: SSUDHIR DATE: 2005/02/16 APPROVED BY: SSUDHIR DATE: 2005/02/16 MATERIAL NO.: 85022-0490	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: HIGH FREQUENCY CONTACT FEMALE, WIRE SOLDER TYPE 50 OHMS CLASS 1 AU MOLEX INCORPORATED DOCUMENT NO.: SD-85022-0490 SHEET NO.: 1 OF 1
			mm	INCH																				
		4 PLACES	±---	±---																				
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					

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