

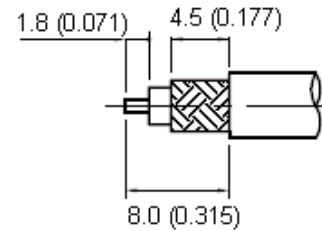
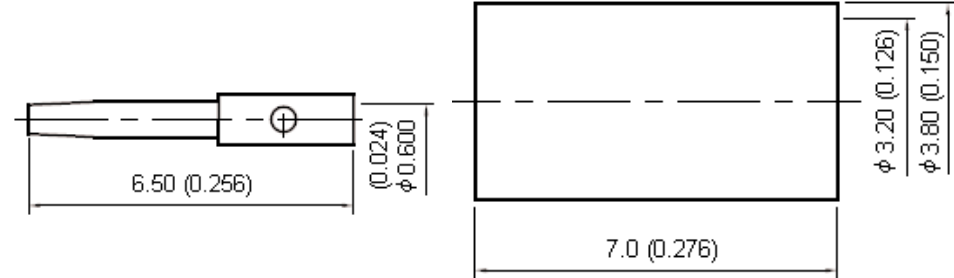
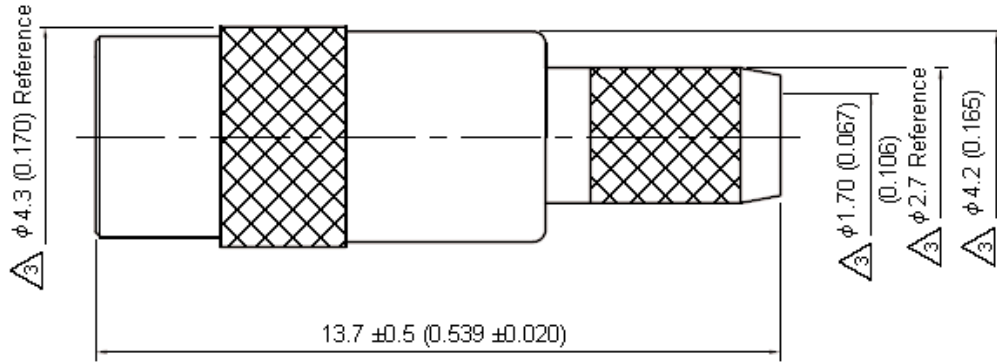


PART NO.

37-03L-3-TGG

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Siva	06/2/08	Suresh	06/2/08	G. C	21/2/08



**Stripping Dimension**

Dimensions : Millimetres (Inches)

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<b>DRAWN BY:</b>	<b>DATE:</b>
Siva	06/02/08
<b>CHECKED BY:</b>	<b>DATE:</b>
Suresh	06/02/08
<b>APPROVED BY:</b>	<b>DATE:</b>
G.Cook	21/02/08

**DRAWING TITLE:**

**Jack - MMCX Straight Crimp**

<b>SIZE</b> A	<b>DWG NO.</b> M10000740	<b>ELECTRONIC FILE</b> 1169665_DWG	<b>REV</b> A
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 1 OF 2</b>



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37-03L-3-TGG

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**Specifications:****Electrical:**

Frequency Range : DC-6GHz.  
Nominal Impedance : 50 Ohms.  
Maximum Working Voltage : 250 Volts.  
Proof Voltage : 500 Volts.  
Maximum VSWR : 1.22.

**Materials:**

Bodies : Brass per JIS-C3604  
Centre Contact : Beryllium Copper per ASTM B196 UNS C17300.  
Insulation : PTFE per ASTM D1457 and ASTM D1710.  
Crimp Ferrule : Brass per JIS-C2700.

**Mechanical:**

Interface in Accordance with BS EN 122340.  
For use with RG174U or Similar Style Cable.  
Cable Attachment : Outer : Crimp  
Inner : Solder.  
Minimum Cable Retention : 15lbs.  
Cable Size Required : Contact : Solder  
Ferrule : 3.3 (0.130) Hexagonal Crimp Tool.

**Environmental:**

Operating Temperature Range : -55°C to +155°C.

**Specification Table**

Number	Description	Material	Finish	Part Number
1	Insulation	PTFE	None	37-03L-3-TGG
2	Body	Brass	Gold 3μ" Minimum	
3	Chasis			
4	Centre Contact	Beryllium Copper	Gold 30μ" Minimum	
5	Crimp Ferrule	Brass	Gold	

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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**DATE:**

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**APPROVED BY:**

G.Cook

**DATE:**

21/02/08

SIZE  
**A** DWG NO.**M10000740**ELECTRONIC FILE  
1169665\_DWGREV  
**A**

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 2 OF 2