•	PART NO. 37-03L-3-TGG		REVISIONS							
💿 multicomp			ECN # REV DESCRIPTION [		DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
			A	RELEASED	Siva	06/2/08	Suresh	06/2/08	G. C	21/2/08
Φ 4.3 (0.170) Reference Φ 4.3 (0.170) Reference 13.7 ±0.5 (0.539 ±0.020) (0.106)				<u>-</u> 6.50 (0.256) €.50 (0.256)		7	.0 (0.276	)		R 8

8.0 (0.315)

**Stripping Dimension** 

Dimensions : Millimetres (Inches)

the Group of are incensed to it, no incence is granted for the use of it other man for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The information is subject to change with- out notice and replaces all data sheets previously supplied. The Information supplied is	TOLERANCES: UNLESS OTHERWISE	DRAWN BY: Siva	DATE: 06/02/08	DRAWING TITLE:	Jack - MMCX S	Straight Crimp	
	SPECIFIED, DIMENSIONS ARE FOR REFERENCE	CHECKED BY: Suresh	DATE: 06/02/08	SIZE DWG NO.	V10000740	ELECTRONIC FILE 1169665 DWG	REV A
	PURPOSES ONLY.	APPROVED BY: G.Cook	DATE: 21/02/08	SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 1 O	DF 2

		PART NO.		REVISIONS							
multicomp		37-03L-3-TGG		REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
				Α	RELEASED	Siva	06/2/08	Suresh	06/2/08	G. C	21/2/08
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 J	IS-C3604									
Centre Contact	: Beryllium C	opper per ASTM B196 UNS C17300.									
Insulation	: Teflon per A	STM D1457 and ASTM D1710.									
Crimp Ferrule	: Brass per J	IS-C2700.									
Mechanical:											
Interface in Accordance with BS E	N 122340.										
For use with RG174U or Similar S	tyle Cable.										
Cable Attachment	: Outer	: Crimp									
	Inner	: Solder.									
Minimum Cable Retention	: 15lbs.										
Cable Size Required	: Contact	: Solder									
	Ferrule	: 3.3 (0.130) Hexagonal Crimp To	ol.								
Environmental:											
Operating Temperature Range	: -55°C to +1	55°C.									

## Specification Table

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

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		CHECKED BY:	DATE:	SIZE DWG NO.		ELECTRONIC FILE	REV
		Suresh	06/02/08	Δ	M10000740	1169665 DWG	A
		APPROVED BY:	DATE:				
		G.Cook	21/02/08	SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 2 C	DF 2