

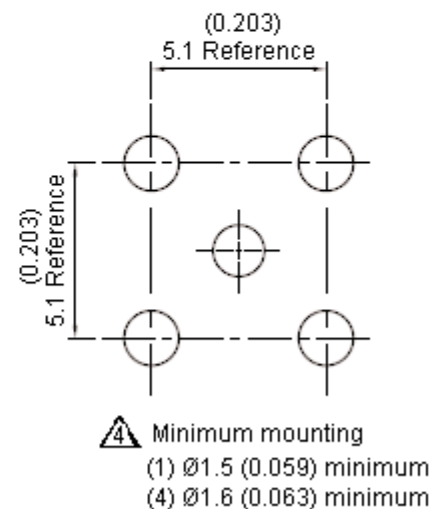
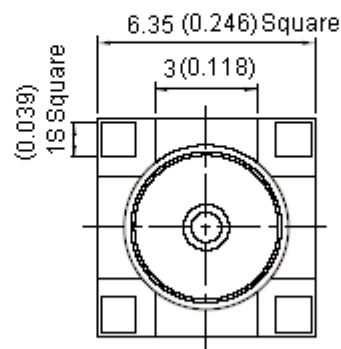
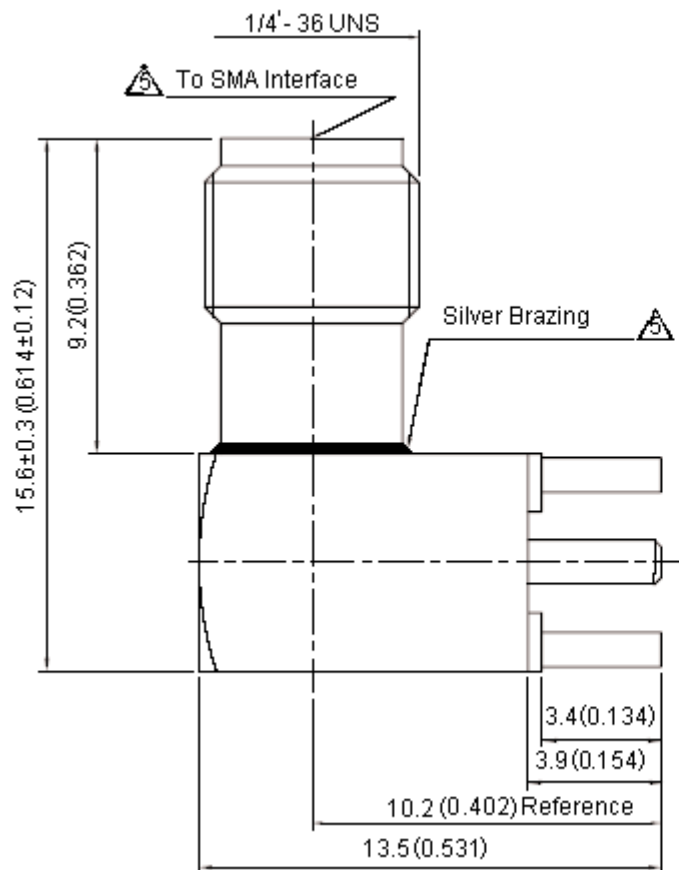


PART NO.

19-49-5-TGG

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shashi	16/1/12	Jagan	16/1/12		30/1/12



Dimensions: Millimetres

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DRAWN BY:

Shashi

DATE:

16/01/12

CHECKED BY:

Jagan

DATE:

16/01/12

APPROVED BY:

DATE:

30/01/12

DRAWING TITLE:

Jack SMA, Bulkhead, Right AngleSIZE
A

DWG NO.

M10002506ELECTRONIC FILE
1169632-DWGREV
A

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 2



PART NO.

19-49-5-TGG

REVISIONS

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Specifications:

Electrical:

Frequency range : DC 12.4 GHz
Nominal impedance : 50 ohms
Maximum working voltage : 500 volts
Proof voltage : 1,000 volts
Maximum VSWR : 1.23

Material:

Bodies : Brass per JIS-C3604
Centre contact : Brass per JIS-C3604
: Beryllium copper per ASTM B196 UNS C17300
Insulation : Teflon per ASTM D1457 and ASTM D1710

Mechanical:

Interface in accordance with MIL-STD-348A

Environmental:

Operating temperature range : -65°C to +165°C

Part Number Table

Description	Part Number
Jack SMA, Bulkhead, Right Angle	19-49-5-TGG

Specification Table

Item	Description	Material	Finish
1	Chassis	Brass	Gold 3 µ inches (minimum)
2	Insulation	Teflon	None
3	Centre Contact I	Beryllium Copper	Gold 50 µ inches (minimum)
4	Body	Brass	Gold 3 µ inches (minimum)
5	Insulation	Teflon	None
6	Centre Contact II	Brass	Gold 50 µ inches (minimum)
7	Cap		Gold 3 µ inches (minimum)

www.element14.com
www.farnell.com
www.newark.com

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	Shashi	16/01/12	Jack SMA, Bulkhead, Right Angle					
	CHECKED BY:	DATE:	SIZE A	DWG NO. M10002506	ELECTRONIC FILE 1169632-DWG		REV A	
	Jagan	16/01/12						
	APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm (Inches)		SHEET: 2 OF 2	
	30/01/12							