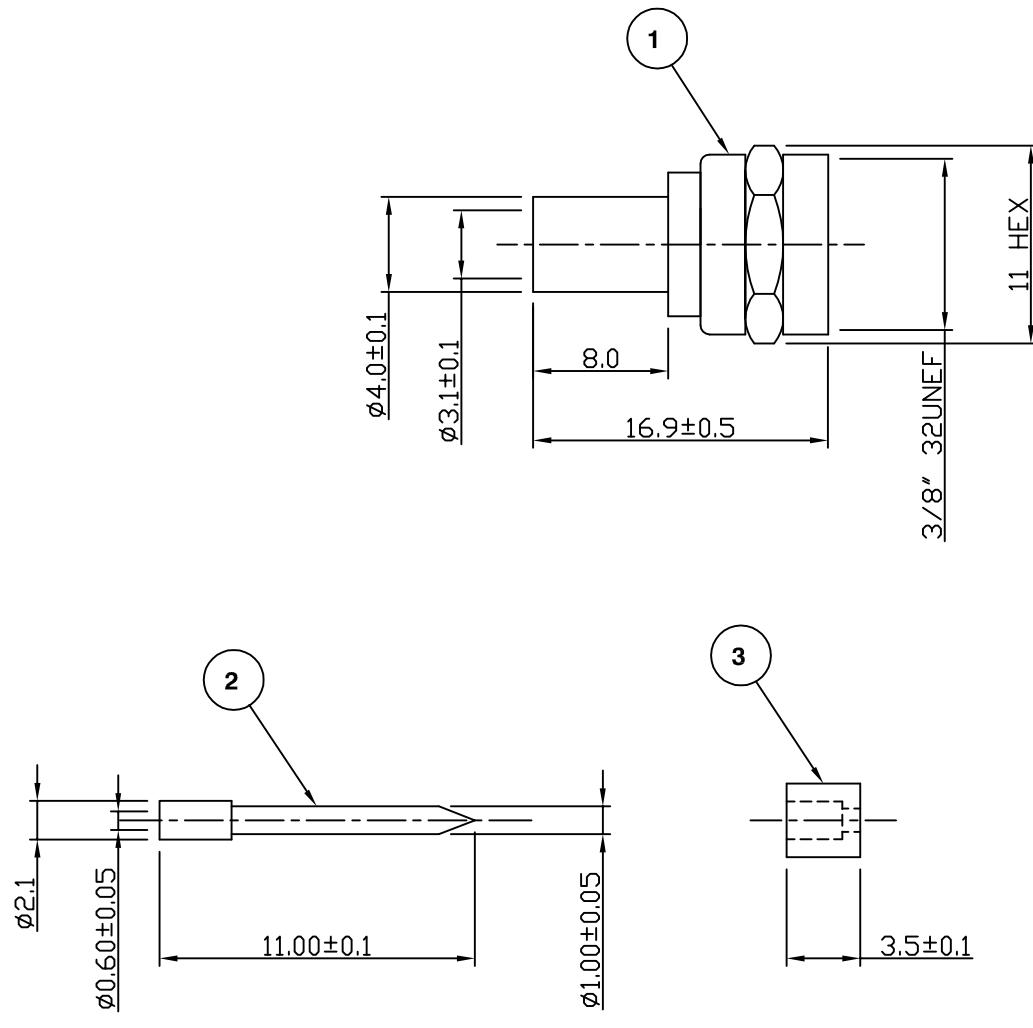


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIF1107

Electrical Characteristics

Nominal Impedance:	Non Constant
Frequency Range:	DC to 2 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.2 dB at 2 GHz
Operating Voltage (rms):	250 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	3.0 milliohms maximum
Insulation Resistance:	5000 megohms minimum

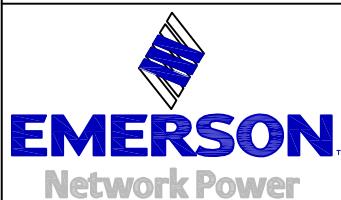
Mechanical Characteristics

Mating Cycles:	50 cycles (subject to cable)
Interface Dimensions:	Conform to MIL-C-39012

Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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PART	DESCRIPTION		
1	Body Brass, nickel plated 2.54 µm		
2	Contact Brass, gold plated 0.076 µm - 0.127 µm		
3	Dielectric PTFE		
Strip & Crimp Dims Added	MS	5	24 Aug 09
Address	MS	4	17 Mar 09
CAD Issue	PCD	3	29 May 02
Pin Dimension Change	RCS	2	31 Jul 00
First Issue	PDC	1	19 Jun 00
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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SCALE: Not To Scale
DIMENSIONS: mm
TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY: P D Couzens
CHECKED BY: P D Couzens
APPROVED BY: S Nash
DATE: 29 May 02

TITLE:
F Crimp Plug For RG179

PART NUMBER:
VF10-2061

PAGE: 1 of 1