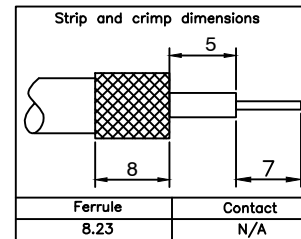
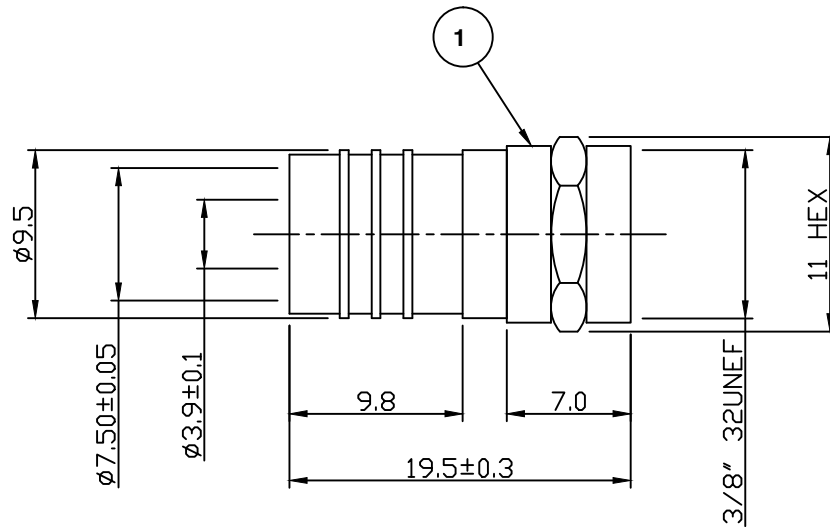


RoHS COMPLIANT



**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

ECN D17506 - Dimension updates	MS	3	19 Jul 22
Dimensions changed	MS	2	09 Jun 08
First Issue	SN	1	05 Feb 02
DESCRIPTION OF REVISION	APPVD	ISS	DATE

For stripping and assembly instructions see Drawing Number: VAIF1103



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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:  
± 0.2mm unless  
otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

S Nash

APPROVED BY:

M Nielsen

DATE:

05 Feb 02

TITLE:

F Crimp Plug For RG59

PART NUMBER:

VF10-59/L

PAGE: 1 of 1