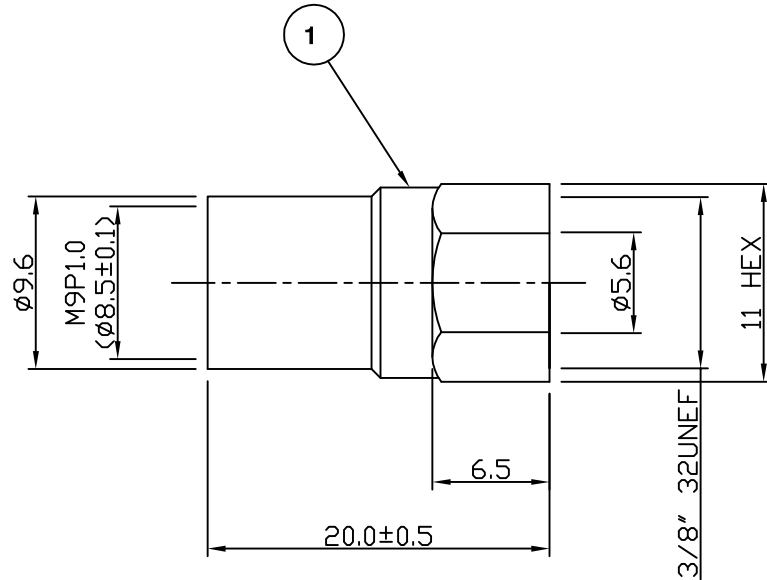


RoHS COMPLIANT



**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**

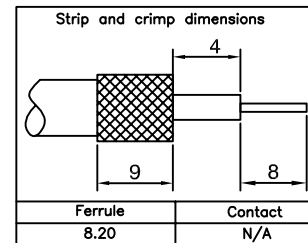
Mating Cycles:	50 cycles (subject to cable)
Interface Dimensions:	Conform to MIL-C-39012

**Environmental Characteristics**

Temperature Range:	-65 °C to +165 °C
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PART	DESCRIPTION
1	Body Brass, nickel plated 2.54 µm

Changed Address	KA	3	12 Oct 07
CAD Issue	SN	2	05 Feb 02
First Issue	RS	1	15 June 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE



For stripping and assembly instructions see Drawing Number: VAIF1108



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Chelmsford, Essex,  
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Tel: +44 (0) 1245 359515  
Fax: +44 (0) 1245 358938

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 CT125**

PART NUMBER:  
**VF10-125**

PAGE: 1 of 1