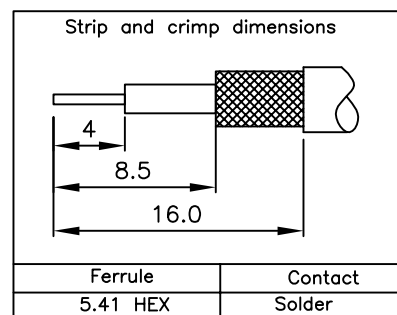
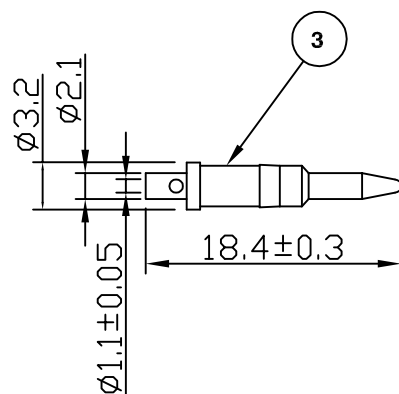
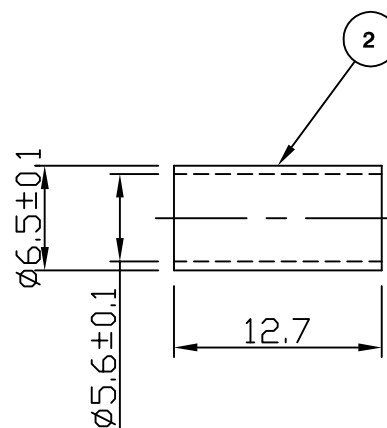
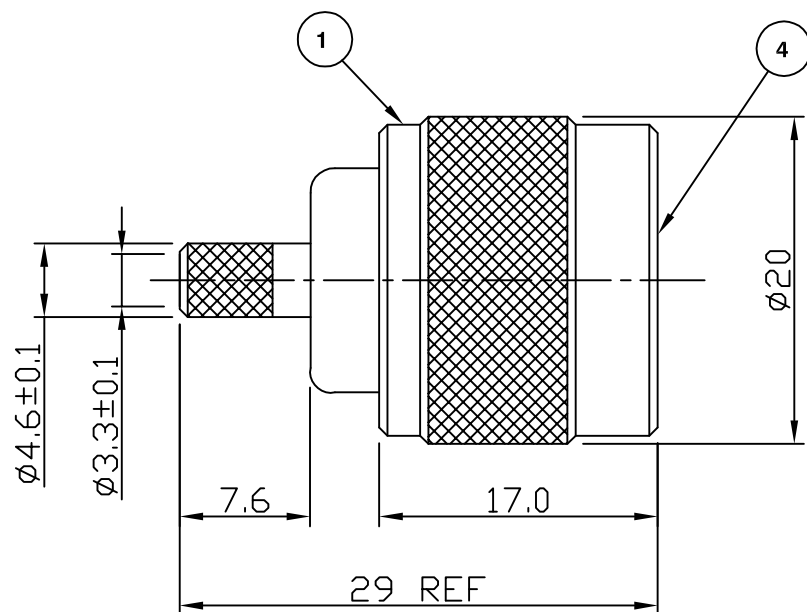


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIN1101

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.17 dB maximum
Operating Voltage (rms):	1500 V maximum at sea level
Dielectric Withstand Voltage (rms):	2500 V maximum at sea level
Contact Resistance:	1.0 milliohms maximum
Insulation Resistance:	5000 megohms minimum

Mechanical Characteristics

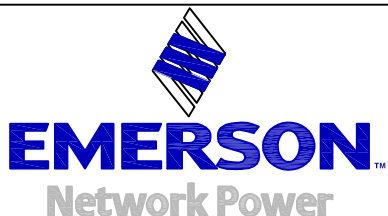
Mating Cycles:	500 cycles minimum
Interface Dimensions:	Conform to MIL-C-39012

Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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PART	DESCRIPTION
1	Body Brass, nickel plated
2	Ferrule Brass, nickel plated
3	Contact Brass, gold plated
4	Dielectric PTFE

Dimensional Update	JT	3	14 May 10
CAD Issue	PDC	2	30 Oct 02
First Issue	AT	1	02 Feb 95
DESCRIPTION OF REVISION	APPVD	ISS	DATE



Connectivity Solutions
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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

P D Couzens

CHECKED BY:

A J Tatner

APPROVED BY:

G Dalton

DATE:

30 Oct 02

TITLE:

N Crimp Plug for RG58

PART NUMBER:

VN10-2051

PAGE: 1 of 1