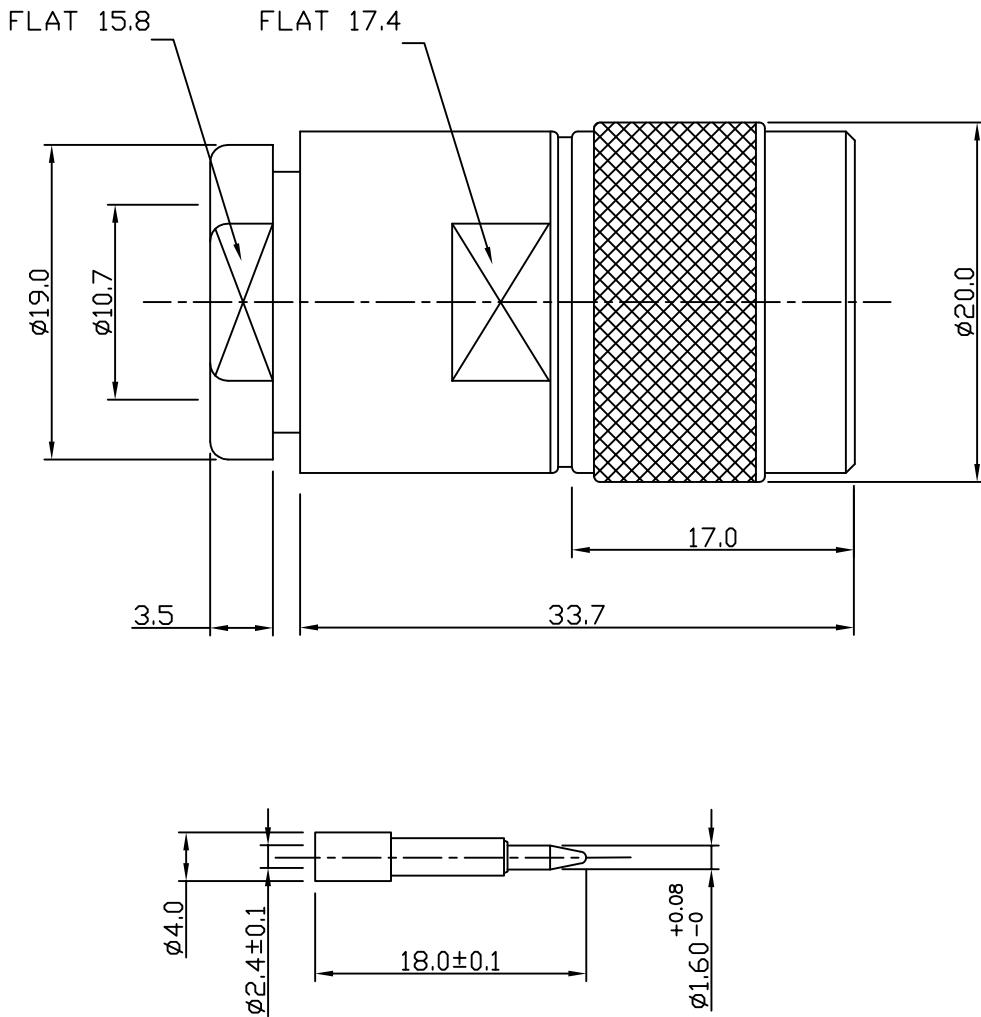


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIN1201

#### Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.17 dB max
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:	-55 °C to +85 °C
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PART	DESCRIPTION
1	Body
2	Pin
3	Insulator
4	Insulator
5	Gasket
6	Clamp
7	Back Nut
8	Washer

Updated Dimensions	JT	5	04 Mar 10
Updated Dimensions	AT	4	25 Aug 06
CAD Issue	SN	3	25 Nov 02
Modified body shorter	AT	2	08 Jun 94
First Issue	AT	1	01 Feb 89
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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SCALE: Not To Scale	DRAWN BY:	S Nash	TITLE: N Clamp Plug for RG213	PART NUMBER:	
DIMENSIONS: mm	CHECKED BY:	P Couzens		VNS10-2020	
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	P Couzens			
	DATE:	25 Nov 02			
				PAGE: 1 of 1	

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