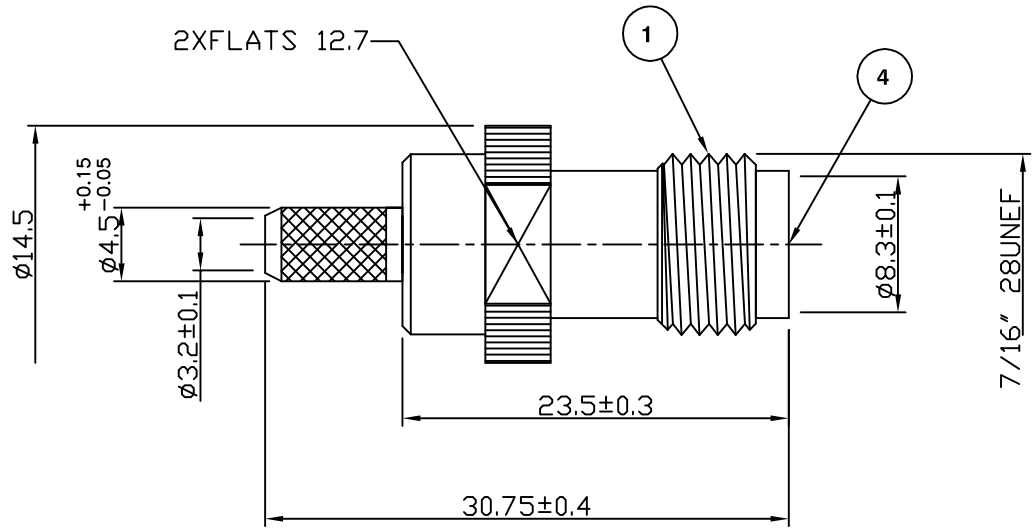
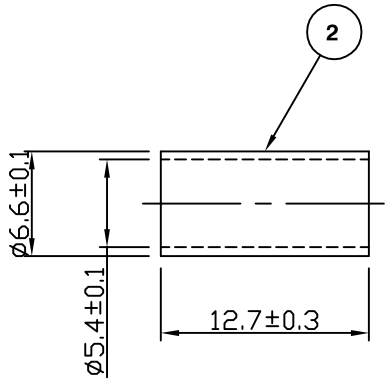
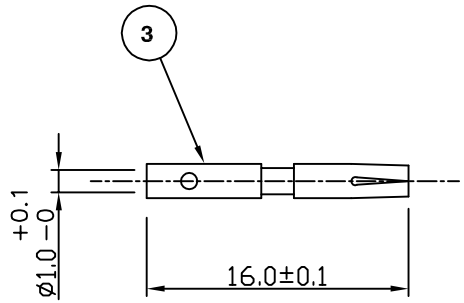
RoHS COMPLIANT







For stripping and assembly instuctions see Drawing Number: VAIT3101

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.2 dB at 3 GHz
Operating Voltage (rms):	500 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	1.5 milliohms maximum
Insulation Resistance:	5000 megohms minimum

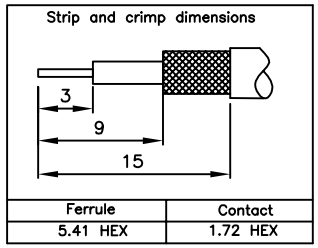
Mechanical Characteristics

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

Environmental Characteristics

Temperature Range:	-55 °C to +85 °C

	PART	DESCRIPTION
1	Body	Brass, nickel plated
2	Ferrule	Brass, nickel plated
3	Contact	Brass, gold plated
4	Dielectric	POM



CAD Issue	SN	2	29 Jan 02
First Issue	DW	1	10 Mar 00
DESCRIPTION OF REVISION	APPVD	ISS	DATE

EMERSON Network Power

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SCALE: Not To Scale	DRAWN BY:	S Nash	
DIMENSIONS: mm	CHECKED BY:	P Couzens	
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	P Couzens	
	DATE:	29 Jan 02	

TITLE:

TNC Crimp Jack for RG58

PART NUMBER:

VT30-2051

PAGE: 1 of 1