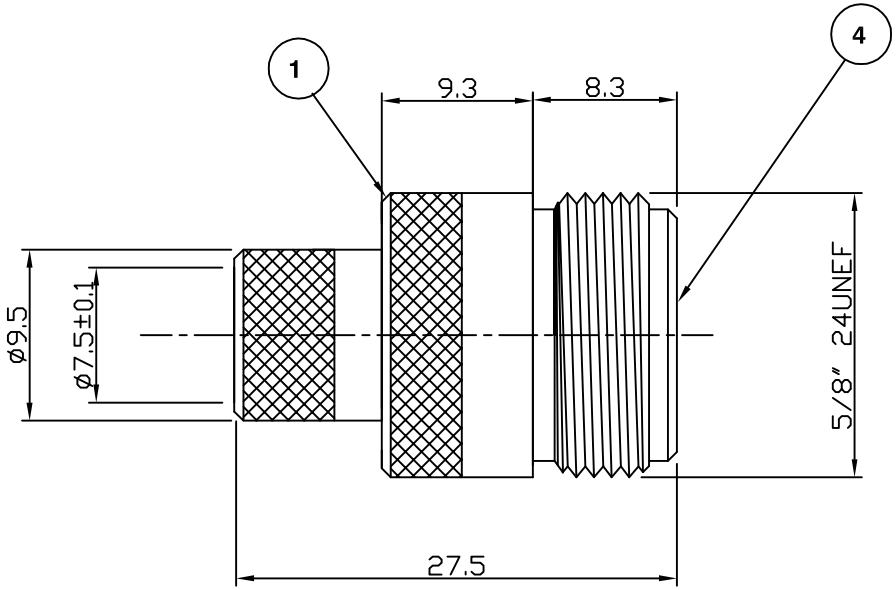
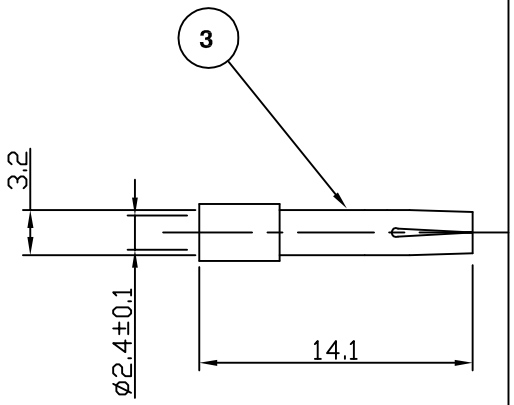
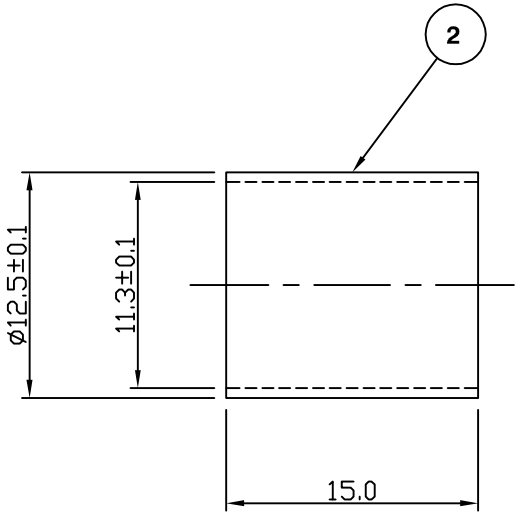
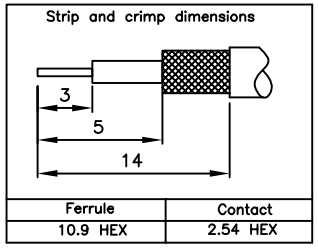
RoHS COMPLIANT







For stripping and assembly instuctions see Drawing Number: VAIN3102



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:	-65 °C to +165 °C

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

DESCRIPTION OF REVISION	APPVD	ISS	DATE
Dimensions changed	MS	2	15 Jul 08
First Issue	SN	1	18 Jun 03

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Widford Industrial Estate,
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Tel: +44 (0) 1245 359515
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SCALE: Not To Scale	DRAWN BY:	S Nash	TITLE: N Crimp Jack for RG214
DIMENSIONS: mm	CHECKED BY:	MS	PART NUMBER: VN30-2019
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	MS	PAGE: 1 of 1
	DATE:	18 Jun 03	

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VN30-2019