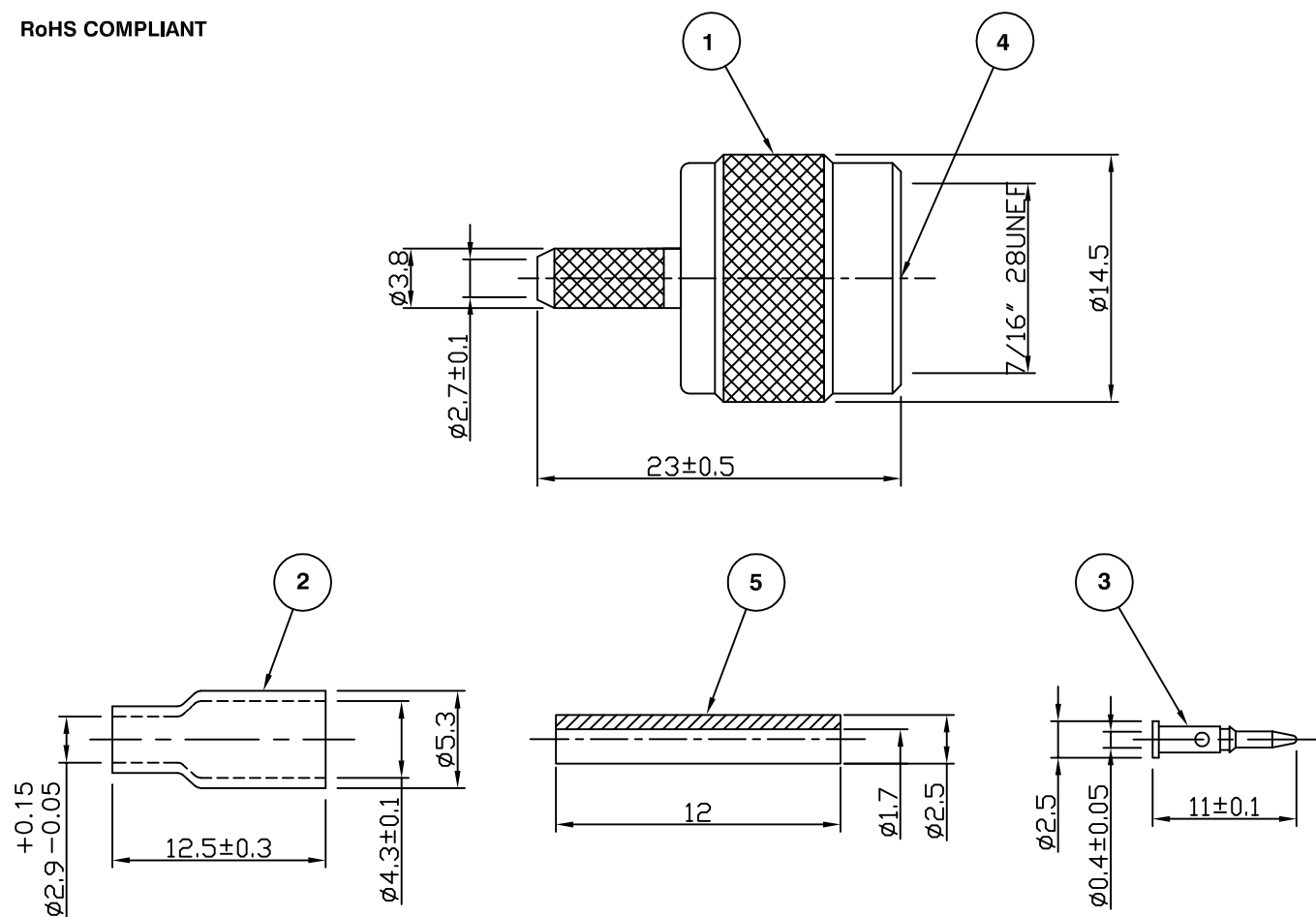


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIT1104



Cinch Connectivity Solutions
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Chelmsford,
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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

M Terry

CHECKED BY:

A Tusi

APPROVED BY:

J Williams

DATE:

18 Aug 06

TITLE:

TNC Crimp Plug for RG179

PART NUMBER:

VT10-2061

PAGE: 1 of 1

Electrical Characteristics

Nominal Impedance:	75 ohms
Frequency Range:	DC to 1 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: -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
5	Insulator	Delrin

Assy Instruction ref changed	MS	3	11 Feb 13
CAD Issue	MT	2	18 Aug 06
First Issue	MT	1	18 Aug 06
DESCRIPTION OF REVISION	APPVD	ISS	DATE

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