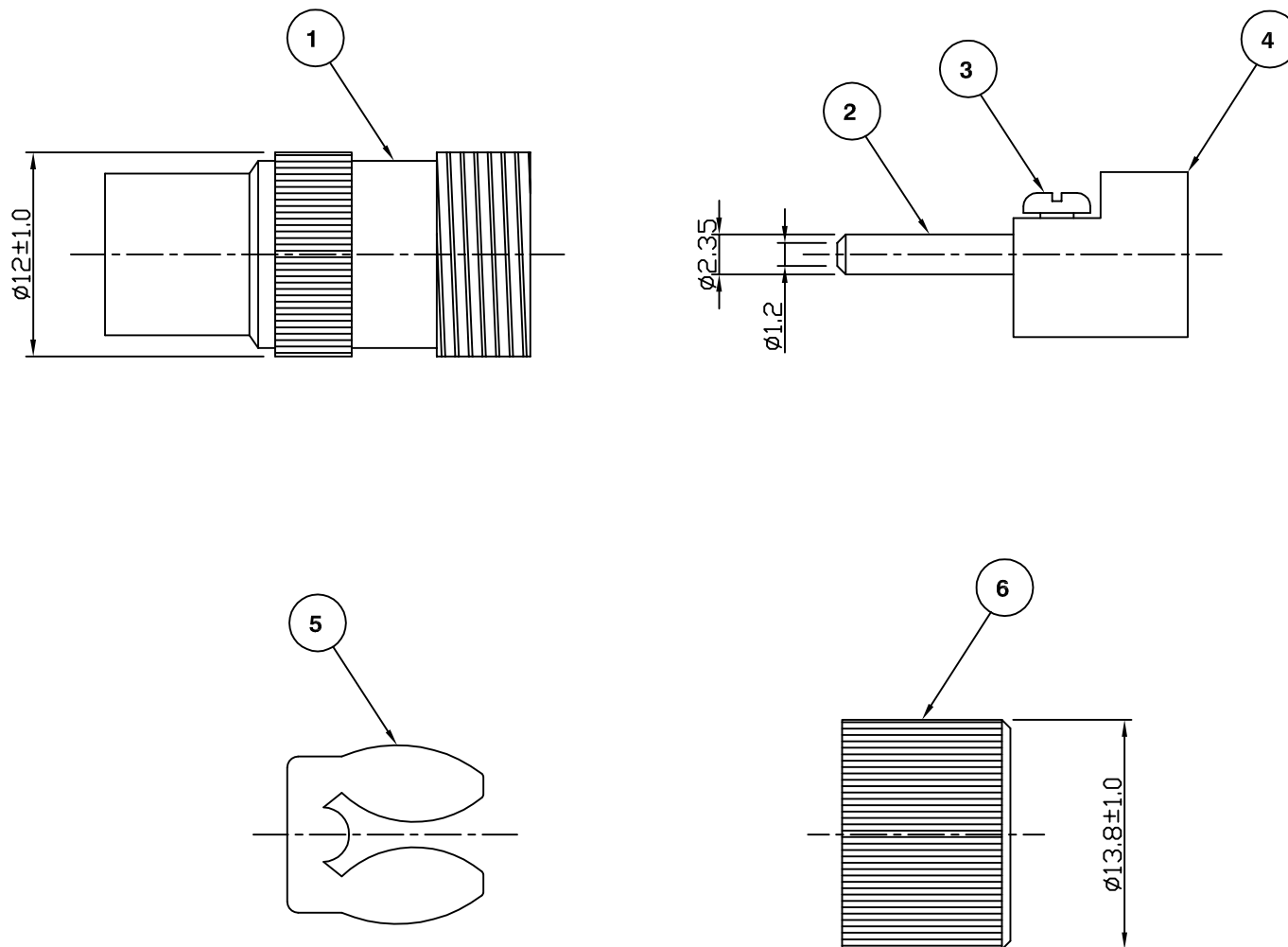


RoHS COMPLIANT



Total length of connector when assembled is 33 ± 1 mm
For stripping and assembly instructions see Drawing Number: VAIE1102

Electrical Characteristics

Nominal Impedance:	60-75 Ohms
Frequency Range:	DC to 900 MHz
VSWR:	1.35:1 maximum
Operating Voltage (DC):	4000 V maximum
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	3.0 milliohms maximum
Insulation Resistance:	10000 megohms minimum

Mechanical Characteristics

Mating Cycles:	50 cycles (subject to cable)
Interface Dimensions:	Conform to MIL-C-39012

Environmental Characteristics

Temperature Range:	-55 °C to +85 °C
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	PART	DESCRIPTION
1	Body	Brass, nickel plated 2.54 µm
2	Contact	Brass, nickel plated 2.54 µm
3	Screw	Steel, nickel plated 2.54 µm
4	Insulator	POM
5	Clamp	Steel, nickel plated 2.54 µm
6	Shell	Brass, nickel plated 2.54 µm

First Issue	SN	1	10 Jan 02
DESCRIPTION OF REVISION	APPVD	ISS	DATE



Cinch Connectivity Solutions:
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Widford Industrial Estate,
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Essex,
CM1 3AA, UK
Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
 ± 0.2 mm unless
otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

M Nielsen

APPROVED BY:

P Couzens

DATE:

10 Jan 02

TITLE:

Euro Screw Termination Plug
for RG59

PART NUMBER:

VE10-59

PAGE: 1 of 1