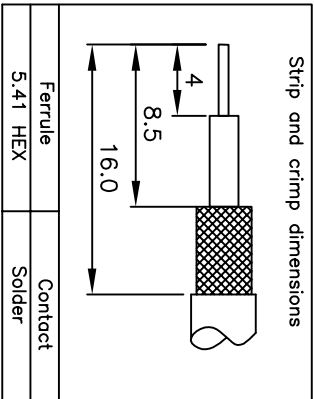
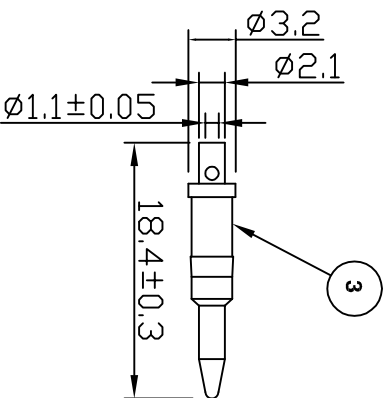
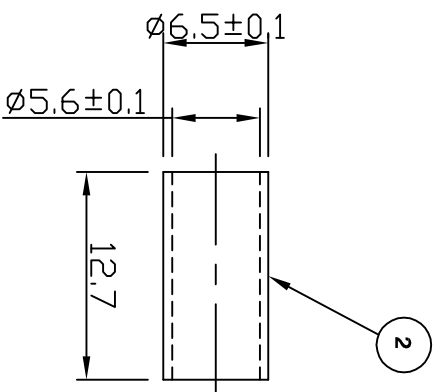
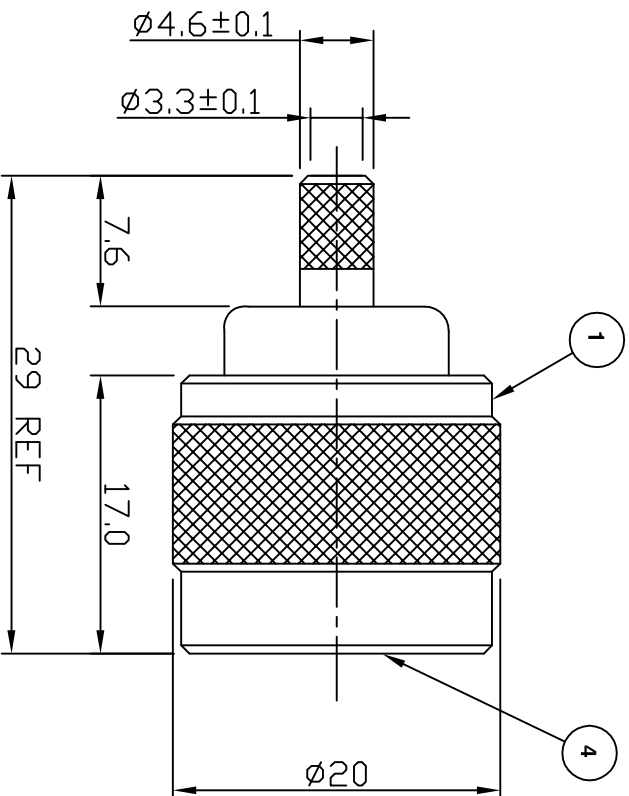




Ferrule	Contact
5.41 HEX	Solder

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.17 dB maximum
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
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PART	DESCRIPTION
1	Body
2	Ferrule
3	Contact
4	Dielectric

For stripping and assembly instructions see Drawing Number: VAIN1101



EMERSON
Network Power

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SCALE: Not To Scale
DIMENSIONS: mm
TOLERANCES: ± 0.2mm unless otherwise stated

DRAWN BY:	P D Couzens
CHECKED BY:	A J Tatner
APPROVED BY:	G Dalton
DATE:	30 Oct 02

TITLE:

N Crimp Plug for RG58

PART NUMBER:

VN10-2051