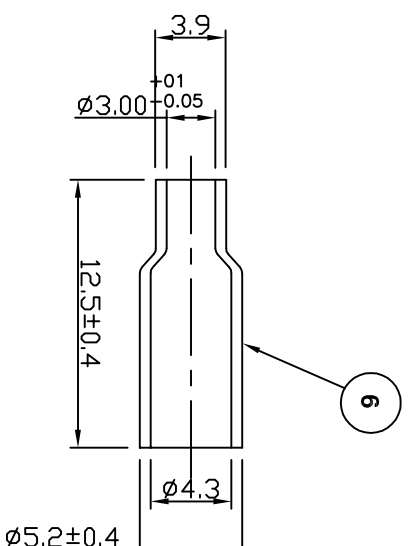
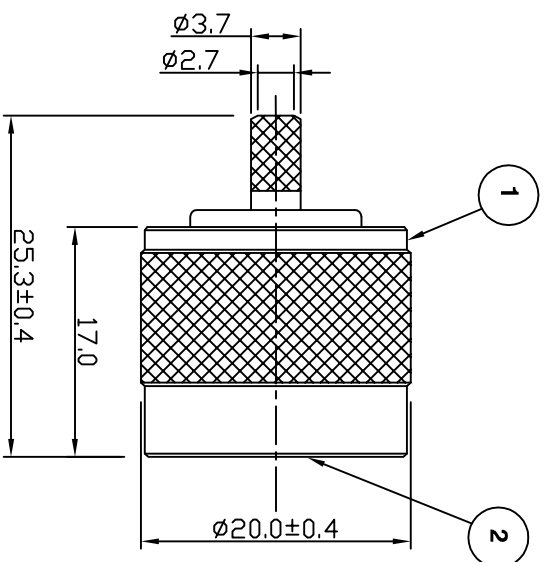


Strip and crimp dimensions	
Ferrule	Contact
5.41 HEX	Solder

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.17dB 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

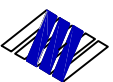
Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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PART	DESCRIPTION
1	Body
2	Dielectric
3	Sleeve
4	Sleeve
5	Contact
6	Ferrule

First Issue	MS	1	16 Jan 13
DESCRIPTION OF REVISION	APPVD	ISS	DATE

For stripping and assembly instructions see Drawing Number: VAIN1104



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EMERSON™

Network Power

PART NUMBER:

VN10-2052

N Crimp Plug for RG174/U,
188A/U,316/U & LMR-100