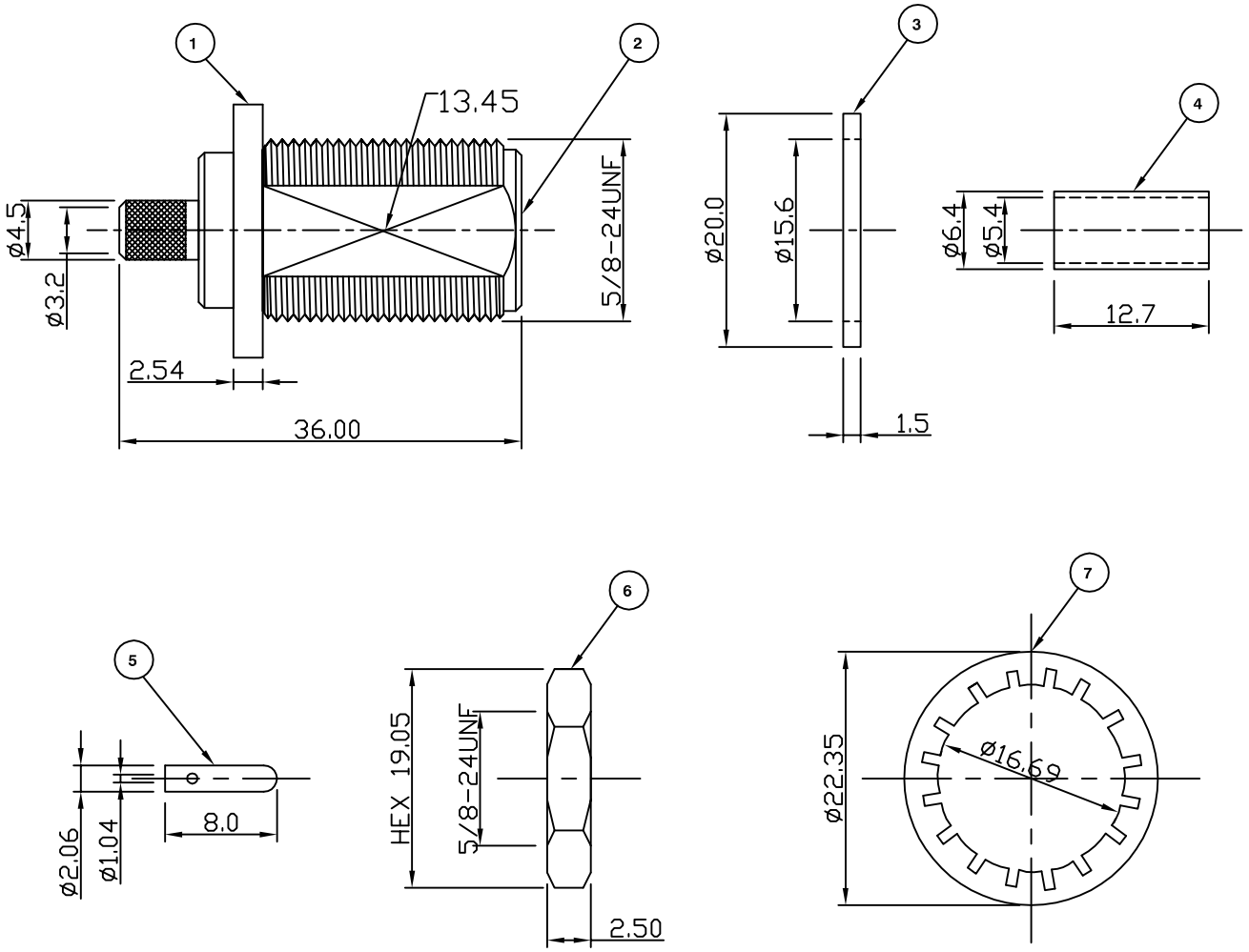
RoHS COMPLIANT



For stripping and assembly Instuctions see Drawing Number: VAIN4101

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
VSWR:	1.3:1 maximum
Insertion Loss:	0.3 dB at 10 GHz
Operating Voltage (rms):	1000 V maximum at sea level
Dielectric Withstand Voltage (rms):	2500 V maximum at sea level
Contact Resistance:	1milliohms 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	Dielectric	PTFE
3	Gasket	Silicone
4	Ferrule	Brass, nickel plated
5	Contact	Brass, gold plated
6	Nut	Brass, nickel plated
7	Washer	Brass, nickel plated

First Issue	LB	1	29 Sept 09
DESCRIPTION OF REVISION	APPVD	ISS	DATE

cinch CONNECTIVITY SOLUTIONS a bel group

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SCALE: Not To Scale	DRAWN BY:	L Barnsley	TITLE: N Crimp Bulkhead Jack for RG58
DIMENSIONS: mm	CHECKED BY:	M Spooner	PART NUMBER: **VN40-2051**
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	M Spooner	PAGE: 1 of 1
	DATE:	29 Sept 09	

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