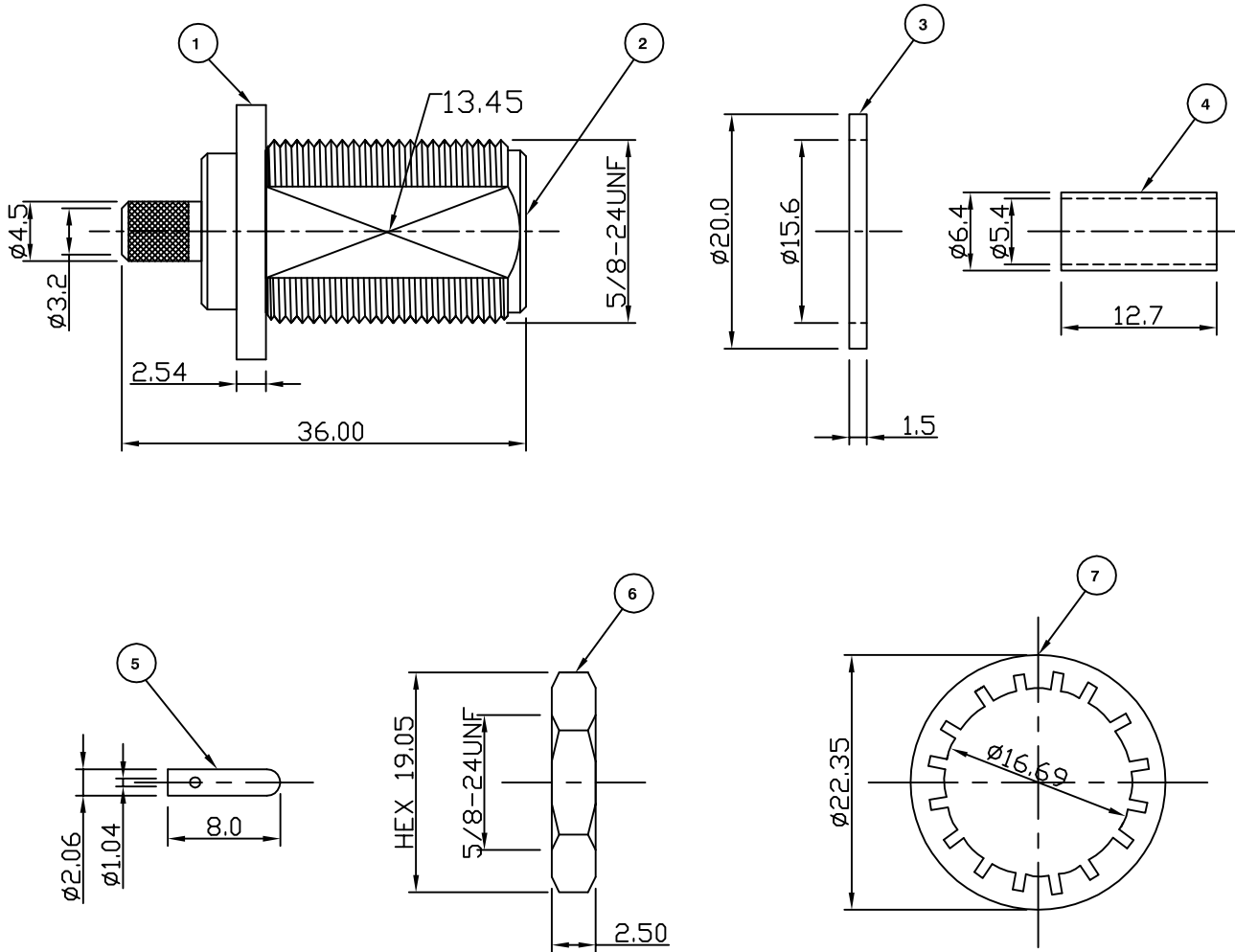


RoHS COMPLIANT



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:	1 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	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

For stripping and assembly instructions see Drawing Number: VAIN4101



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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

L Barnsley

CHECKED BY:

M Spooner

APPROVED BY:

M Spooner

DATE:

29 Sept 09

TITLE:

N Crimp Bulkhead Jack for
RG58

PART NUMBER:

VN40-2051

PAGE: 1 of 1

Mouser Electronics

Authorized Distributor

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