



Electrical Characteristics

Nominal Impedance:	Non-constant
Frequency Range:	DC to 300 MHz
Operating Voltage (rms):	500 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Insulation Resistance:	500 megohms minimum

Mechanical Characteristics

Mating Cycles:	500 cycles minimum
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Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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PART	DESCRIPTION
1	Contact Brass, gold plated
2	Dielectric PTFE
3	Body Brass, nickel plated
4	Earth Tag Steel, nickel plated
5	Washer Steel, nickel plated
6	Nut Brass, nickel plated

NOTE: Panel Cutout: PCD-2

DESCRIPTION OF REVISION	APPVD	ISS	DATE
Dimensional corrections	SN	3	20 May 03
Correction of nut	SN	2	27 Mar 03
First Issue	SN	1	08 Oct 02



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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
 $\pm 0.2\text{mm}$ unless
otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

APPROVED BY:

DATE:

20 May 03

TITLE:

UHF Panel Mount Jack

PART NUMBER:

VU513

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