



**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

**Environmental Characteristics**

Temperature Range: -55 °C to +149 °C

	PART	DESCRIPTION
1	Body	Zinc, nickel plated
2	Contact	Brass, gold plated
3	Dielectric	Bakelite

CAD Issue	SN	2	08 Oct 02
First Issue	PDC	1	27 Mar 01
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:  
 ± 0.2mm unless  
 otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

APPROVED BY:

DATE:

08 Oct 02

TITLE:

UHF Flange Mount Jack

PART NUMBER:

**VU511**

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