



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:	-65 °C to +165 °C
--------------------	-------------------

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

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



Cinch Connectivity Solutions
7-13 Russell Way,
Widford Industrial Estate,
Chelmsford,
Essex, CM1 3AA, UK
Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

APPROVED BY:

DATE:

20 May 03

TITLE:

UHF Panel Mount Jack

PART NUMBER:

VU513

PAGE: 1 of 1