



**Electrical Characteristics**  
 Nominal Impedance: 50 ohms  
 Frequency Range: DC to 2.5 GHz  
 VSWR: 1.25:1 maximum  
 Operating Voltage (rms): 335 V maximum at sea level

**Mechanical Characteristics**  
 Mating Cycles: 500 cycles minimum

**Environmental Characteristics**  
 Temperature Range: -55 °C to +85 °C

PART	DESCRIPTION
1	Body Brass, nickel plated
2	Ferrule Brass, nickel plated
3	Contact Brass, gold plated
4	Dielectric POM

For stripping and assembly instructions see Drawing Number: VALU1101

DESCRIPTION OF REVISION	APPVD	ISS	DATE
Dimension Change	LB	4	05 Aug 08
Dimension Change	MS	3	11 JULY 08
CAD Issue	SN	2	23 Aug 02
First Issue	CBB	1	23 Feb 00

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SCALE: Not To Scale  
 DIMENSIONS: mm  
 TOLERANCES:  
 ± 0.2mm unless  
 otherwise stated

DRAWN BY: S Nash  
 CHECKED BY: M Spooner  
 APPROVED BY: M Spooner  
 DATE: 23 Aug 02

TITLE:  
 Mini UHF Crimp Plug for  
 RG174, RG316

PART NUMBER:  
**VMU10-2071**  
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