



**Electrical Characteristics**

Nominal Impedance:	75 ohms
Frequency Range:	DC to 2 GHz
Operating Voltage (rms):	500 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	3.0 milliohms maximum
Insulation Resistance:	5000 megohms minimum

**Mechanical Characteristics**

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

Temperature Range:	-55 °C to +85 °C
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PART	DESCRIPTION
1	Body Brass, nickel plated
2	Dielectric Polypropylene
3	Dielectric POM
4	Contact Brass, nickel plated

CAD Issue	SN	2	04 Sep 02
First Issue	PDC	1	09 Feb 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:

P Couzens

APPROVED BY:

P Couzens

DATE:

04 Sep 02

TITLE:

Right Angle F Plug to F  
 Jack Adaptor

PART NUMBER:

**VFA342**

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