



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

Environmental Characteristics

Temperature Range: -55 °C to +85 °C

	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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Mouser Electronics

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