

Electrical Characteristics

Nominal Impedance: Non Constant
 Frequency Range: DC to 2 GHz
 VSWR: 1.35:1 maximum
 Insertion Loss: 0.2 dB at 2 GHz
 Operating Voltage (rms): 250 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

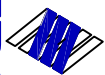
Mating Cycles: 50 cycles (subject to cable)
 Interface Dimensions: Conform to MIL-C-39012

Environmental Characteristics

Temperature Range: -65 °C to +165 °C

PART	DESCRIPTION
1	Body Brass, nickel plated

For stripping and assembly instructions see Drawing Number: VAIJF1103



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

DRAWN BY:	S Nash
CHECKED BY:	S Nash
APPROVED BY:	M Nielsen
DATE:	05 Feb 02

TITLE:

F Crimp Plug For RG59

PART NUMBER:

VF10-59/L

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DESCRIPTION OF REVISION	APPVD	ISS	DATE
Dimensions changed	MS	2	09 Jun 08
First Issue	SN	1	05 Feb 02