

For stripping and assembly instructions see Drawing Number: VAIB6101

Electrical Characteristics

Nominal Impedance: 50 ohms
 Frequency Range: DC to 4 GHz
 VSWR: 1.3:1 maximum
 Insertion Loss: 0.2 dB at 3 GHz
 Operating Voltage (rms): 500 V maximum at sea level
 Dielectric Withstand Voltage (rms): 1500 V maximum at sea level
 Contact Resistance: 1.5 milliohms maximum
 Insulation Resistance: 5000 megohms minimum

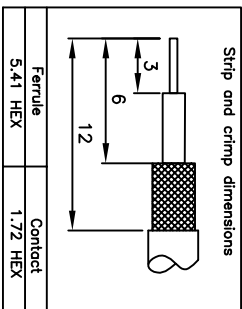
Mechanical Characteristics

Mating Cycles: 500 cycles minimum
 Interface Dimensions: Conform to MIL-C-39012

Environmental Characteristics

Temperature Range: -65 °C to +165 °C

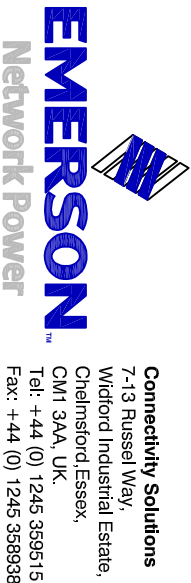
PART	DESCRIPTION
1	Body Brass, nickel plated
2	Ferrule Brass, nickel plated
3	Contact Brass, gold plated
4	Dielectric PTFE
5	Solder Tag Brass, nickel plated
6	Nut Brass, nickel plated
7	Washer Steel, nickel plated



Update on Solder Tag	JT	5	26 April '10
Update Dims	MS	4	7 Jan 09
Altered address	KA	3	15 Aug 07
CAD Issue	SN	2	02 May 02
First Issue	CBB	1	16 July 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE

TITLE:
BNC Crimp Panel Mount Jack
 (front entry) for RG58

PART NUMBER:
VB60-2051



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

DRAWN BY: S Nash
 CHECKED BY: S Nash
 APPROVED BY: P D Couzens
 DATE: 03 May 02