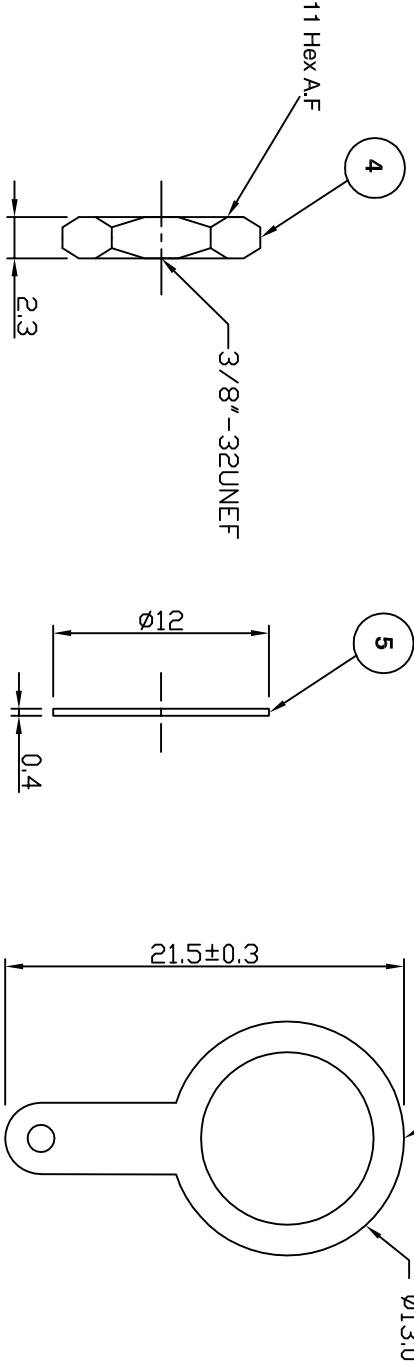


MOUNTING HOLE



Electrical Characteristics

| | |
|-------------------------------------|-----------------------------|
| Nominal Impedance: | 50 ohms |
| Frequency Range: | DC to 4 GHz |
| 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 |
| 2 | Dielectric |
| 3 | Pin |
| 4 | Nut |
| 5 | Washer |
| 6 | Solder Tag |


| | | | |
|----------------------------------|----|---|-------------|
| Dimensional update on Solder Tag | JT | 5 | 26 April 10 |
| Body Material Brass | MS | 4 | 24 Aug 09 |
| CAD Issue | SN | 3 | 06 Nov 01 |
| Machined Contact | AT | 2 | 09 June 94 |
| First Issue | IS | 1 | 16 July 93 |

| DESCRIPTION OF REVISION | APPVD | ISS | DATE |
|-------------------------|-------|-----|------|
|-------------------------|-------|-----|------|

BNC Panel Mount Jack

PART NUMBER:

VB1094


EMERSON
Network Power
Connectivity Solutions
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Widford Industrial Estate,
Chelmsford, Essex,
CM1 3AA, UK.
Tel: +44 (0) 1245 359515
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| | |
|---|------------------------|
| SCALE: Not To Scale | DRAWN BY: S Nash |
| DIMENSIONS: mm | CHECKED BY: M Nielsen |
| TOLERANCES: ± 0.2mm unless otherwise stated | APPROVED BY: P Couzens |
| DATE: 06 Nov 01 | |