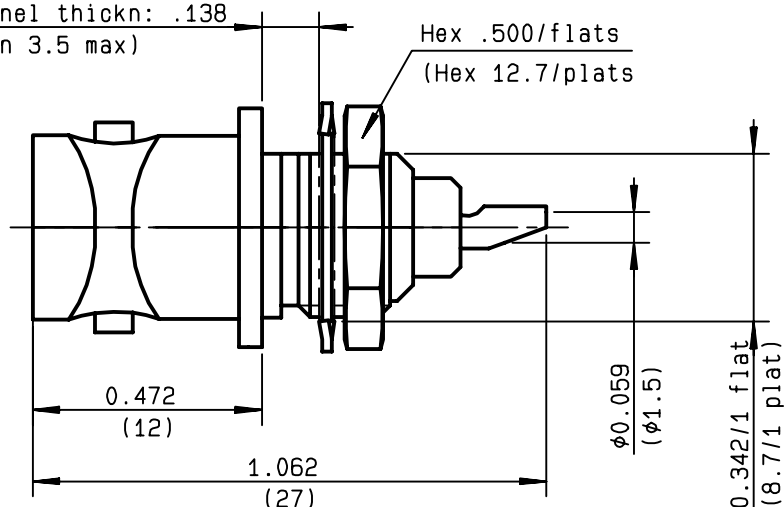
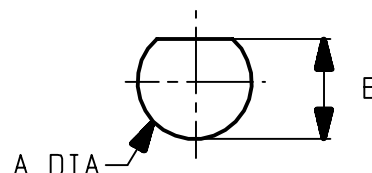


**BULKHEAD JACK RECEPTACLE FRONT MOUNTING  
WITH SOLDER POT CONTACT - PACK 100**
**R141.563.161**  
**SERIES BNC-COM**

 max panel thickn: .138  
 (ep pan 3.5 max)

 PERCAGE PANNEAU  
 MOUNTING HOLE


|   | MM   |      | INCH  |       |
|---|------|------|-------|-------|
|   | maxi | mini | maxi  | mini  |
| A | 9.6  | 9.5  | 0.378 | 0.37  |
| B | 8.85 | 8.75 | 0.348 | 0.344 |

|                                 |                                         |                        |
|---------------------------------|-----------------------------------------|------------------------|
| NOMINAL IMPEDANCE               | <b>50</b>                               | $\Omega$               |
| FREQUENCY RANGE                 | <b>0-1.5</b>                            | GHz                    |
| TEMPERATURE RATING              | <b>-35/+70</b>                          | $^{\circ}\text{C}$     |
| V.S.W.R                         | <b>1.08*</b> + <b>.006</b> x F(GHz)Maxi |                        |
| RF INSERTION LOSS               | <b>.025*</b> $\sqrt{F}$ (GHz) dB Maxi   |                        |
| VOLTAGE RATING                  | <b>500</b>                              | Veff Maxi              |
| DIELECTRIC WITHSTANDING VOLTAGE | <b>1500</b>                             | Veff Mini              |
| INSULATION RESISTANCE           | <b>5000</b>                             | M $\Omega$ Mini        |
| HERMETIC SEAL                   | <b>NA</b>                               | Atm.cm <sup>3</sup> /s |
| LEAKAGE (pressurized only)      | <b>NA</b>                               |                        |
| MECHANICAL DURABILITY           | <b>100</b>                              | Cycles                 |
| WEIGHT                          |                                         | gr                     |
| SPECIFICATION                   |                                         |                        |

CABLES :

OTHERS CHARACTERISTICS

**\* Coaxial Transmission Line Only**

|                            |            |           |
|----------------------------|------------|-----------|
| CABLE RETENTION            | <b>NA</b>  | N Mini    |
| CENTER CONTACT RETENTION   |            |           |
| Axial force - mating end   | <b>15</b>  | N Mini    |
| Axial force - opposite end | <b>15</b>  | N Mini    |
| Torque                     | <b>NA</b>  | cm.N Mini |
| RECOMMENDED TORQUES        |            |           |
| Mating                     | <b>NA</b>  | cm.N      |
| Panel nut                  | <b>250</b> | cm.N      |
| Clamp nut                  | <b>NA</b>  | cm.N      |

| CONNECTOR PARTS | MATERIALS    | FINISH             | (all values are given )<br>in micrometers |
|-----------------|--------------|--------------------|-------------------------------------------|
| BODY            | BRASS        | NICKEL .           |                                           |
| OUTER CONTACT   |              |                    |                                           |
| CENTER CONTACT  | BRASS        | SILVER OVER COPPER |                                           |
| INSULATOR       | DELRIN (POM) | -                  |                                           |
| GASKET          |              | -                  |                                           |
| OTHERS PIECES   |              |                    |                                           |

TRIPIER

 ISSUE  
**9913C00**

 CREATION DATE  
**26/02/1998**

FILE PART-NUMBER


**RADIALL**®

 The information given here is subject to change without notice.  
 Design changes may be in order to improve the product .

*Connect to the future*

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