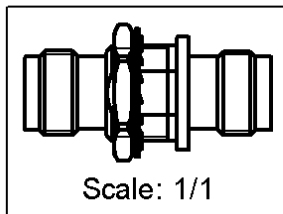
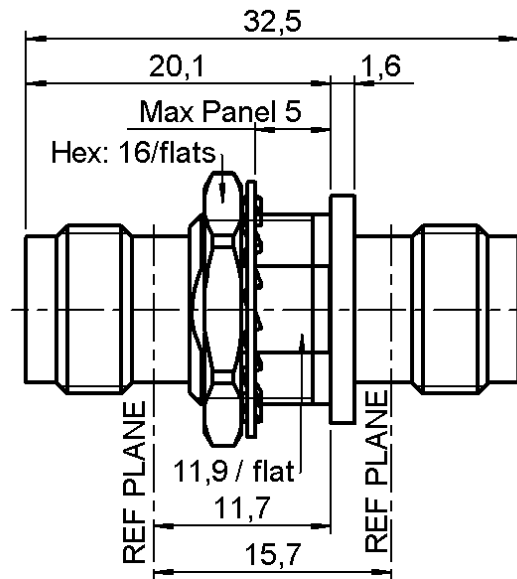


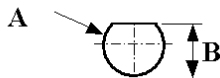
**FEMALE-FEMALE BULKHEAD ADAPTOR**

**R143.720.161**

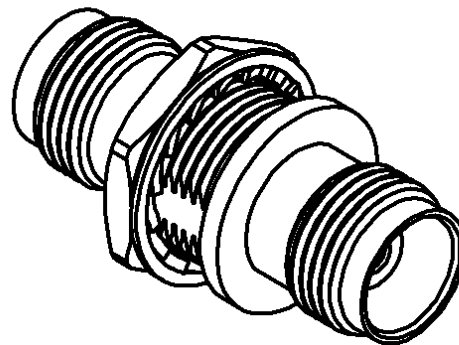
Series : TNC-COM



PANEL CUT OUT



|   | mm   |      |
|---|------|------|
|   | Maxi | mini |
| A | 12.8 | 12.7 |
| B | 12.1 | 12   |



All dimensions are in mm.

| COMPONENTS     | MATERIALS        | PLATINGS (μm)          |
|----------------|------------------|------------------------|
| BODY           | BRASS            | NICKEL 2               |
| CENTER CONTACT | BERYLLIUM COPPER | GOLD 0.2 OVER NICKEL 2 |
| OUTER CONTACT  | -                | -                      |
| INSULATOR      | PTFE             | -                      |
| GASKET         | -                | -                      |
| OTHERS PARTS   | BRASS            | NICKEL 2               |
| -              | -                | -                      |
| -              | -                | -                      |

Issue : 0226 B

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



**FEMALE-FEMALE BULKHEAD ADAPTOR****R143.720.161**

Series : TNC-COM

**PACKAGING**

| Standard   | Unit              | Other             |
|------------|-------------------|-------------------|
| <b>100</b> | <b>'W' option</b> | <b>Contact us</b> |

**SPECIFICATION****ELECTRICAL CHARACTERISTICS**

|                                 |                          |                                |
|---------------------------------|--------------------------|--------------------------------|
| Impedance                       | <b>50</b>                | $\Omega$                       |
| Frequency                       | <b>0-1.5</b>             | GHz                            |
| VSWR                            | <b>NA</b> + <b>0.000</b> | x F(GHz) Maxi                  |
| Insertion loss                  | <b>NA</b>                | $\sqrt{F}(\text{GHz})$ dB Maxi |
| RF leakage                      | <b>NA</b>                | - 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                |

**ENVIRONMENTAL**

|                       |                |                    |
|-----------------------|----------------|--------------------|
| Operating temperature | <b>-35/+70</b> | $^{\circ}\text{C}$ |
| Hermetic seal         | <b>NA</b>      | Atm.cm3/s          |
| Panel leakage         | <b>NA</b>      |                    |

**OTHERS CHARACTERISTICS**Assembly instruction **NA**Others :  
-**MECHANICAL CHARACTERISTICS**

|                            |                        |
|----------------------------|------------------------|
| Center contact retention   |                        |
| Axial force – Mating end   | <b>15</b> N mini       |
| Axial force – Opposite end | <b>15</b> N mini       |
| Torque                     | <b>2.8</b> N.cm mini   |
| Recommended torque         |                        |
| Mating                     | <b>NA</b> N.cm         |
| Panel nut                  | <b>370</b> N.cm        |
| Mating life                | <b>100</b> Cycles mini |
| Weight                     | <b>13.900</b> g        |

Issue : 0226 B

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