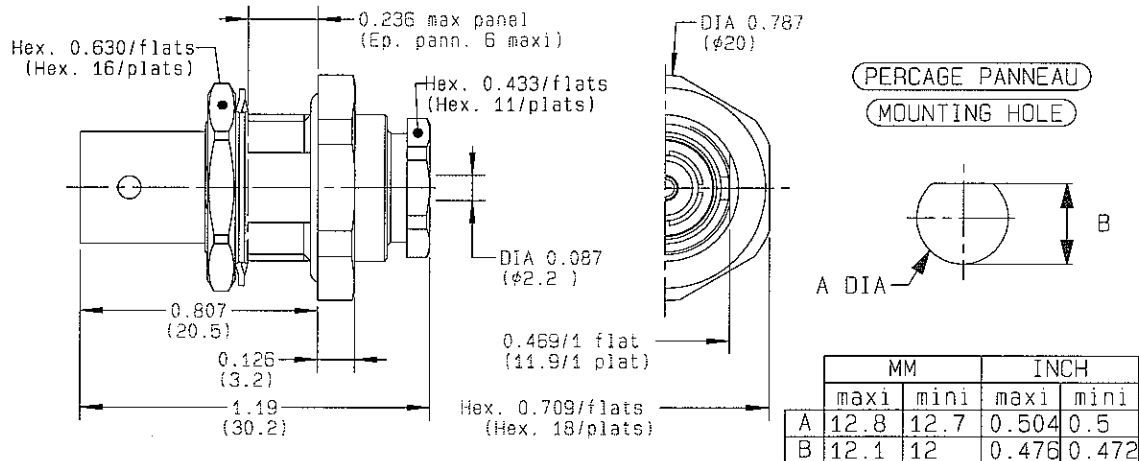
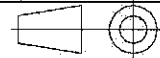


**STRAIGHT BULKHEAD JACK PANEL SEAL****REAR MOUNT CLAMP TYPE - CABLE 2/50 S****R141.323.000**

Series : BNC



All dimensions are in mm.



| COMPONENTS     | MATERIALS        | PLATING (µm)           |
|----------------|------------------|------------------------|
| BODY           | BRASS            | NICKEL 2               |
| CENTER CONTACT | BERYLLIUM COPPER | GOLD 0.5 OVER NICKEL 2 |
| OUTER CONTACT  | -                | -                      |
| INSULATOR      | PTFE             | -                      |
| GASKET         | SILICONE RUBBER  | -                      |
| OTHERS PARTS   | BRASS            | NICKEL 2               |
| -              | -                | -                      |
| -              | -                | -                      |

Issue : 0523 C

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



**STRAIGHT BULKHEAD JACK PANEL SEAL****REAR MOUNT CLAMP TYPE - CABLE 2/50 S****R141.323.000**

Series : BNC

**PACKAGING**

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

**ELECTRICAL CHARACTERISTICS**

|                                 |               |              |                                |
|---------------------------------|---------------|--------------|--------------------------------|
| Impedance                       |               | <b>50</b>    | $\Omega$                       |
| Frequency                       |               | <b>0-4</b>   | GHz                            |
| VSWR                            | <b>1.59 +</b> | <b>0.000</b> | x F(GHz) Maxi                  |
| Insertion loss                  |               | <b>.115</b>  | $\sqrt{F}(\text{GHz})$ dB Maxi |
| RF leakage                      | - (           | <b>AD</b>    | - F(GHz)) dB Maxi              |
| Voltage rating                  |               | <b>335</b>   | Veff Maxi                      |
| Dielectric withstanding voltage |               | <b>1000</b>  | Veff mini                      |
| Insulation resistance           |               | <b>5000</b>  | M $\Omega$ mini                |

**MECHANICAL CHARACTERISTICS**

|                            |           |           |
|----------------------------|-----------|-----------|
| Center contact retention   |           |           |
| Axial force – Mating end   | <b>27</b> | N mini    |
| Axial force – Opposite end | <b>27</b> | N mini    |
| Torque                     | <b>NA</b> | N.cm mini |

|                    |               |      |
|--------------------|---------------|------|
| Recommended torque |               |      |
| Mating             | <b>NA</b>     | N.cm |
| Panel nut          | <b>370</b>    | N.cm |
| Clamp nut          | <b>150</b>    | N.cm |
| A/F clamp nut      | <b>11.000</b> | mm   |

|             |              |             |
|-------------|--------------|-------------|
| Mating life | <b>0</b>     | Cycles mini |
| Weight      | <b>0.000</b> | g           |

**ENVIRONMENTAL**

|                       |                 |           |
|-----------------------|-----------------|-----------|
| Operating temperature | <b>-65/+165</b> | ° C       |
| Hermetic seal         | <b>NA</b>       | Atm.cm3/s |
| Panel leakage         | <b>RUISS</b>    |           |

**SPECIFICATION****CABLE ASSEMBLY**

| Stripping | a    | b    | c    | d    | e    | f    |
|-----------|------|------|------|------|------|------|
| mm        | 4.00 | 2.00 | 9.00 | 3.00 | 5.00 | 0.00 |

Assembly instruction :

**Clamp 01**

Recommended cable(s)

RG 178  
RG 196  
RG 178 LC  
KX 21  
3M

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

|            |           |        |
|------------|-----------|--------|
| - pull off | <b>58</b> | N mini |
| - torque   |           | - N.cm |

**TOOLING**

| Part Number | Description | Hexagon |
|-------------|-------------|---------|
| .           | .           | .       |

**OTHER CHARACTERISTICS**

-

Issue : 0523 C

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

**RADIALL®**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

R141323000