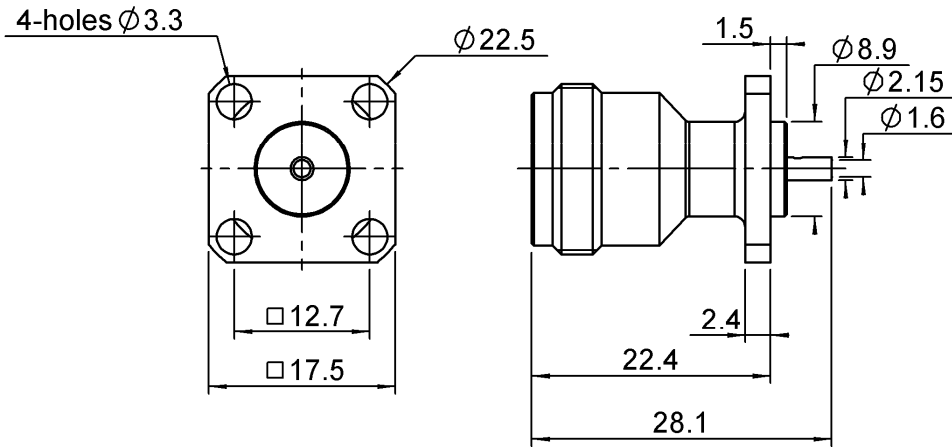


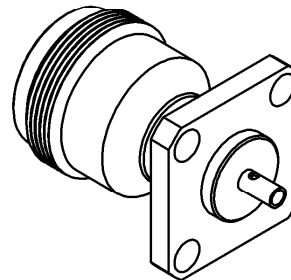
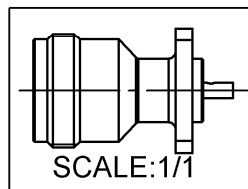
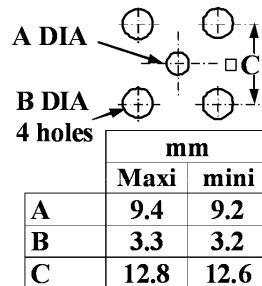
17.5MM SQUARE FLANGE RECEPTACLE

**R161A.410.000**

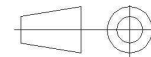
Series : ECO N 50



PANEL CUT OUT



All dimensions are in mm.



| COMPONENTS     | MATERIALS       | PLATING ( $\mu\text{m}$ ) |
|----------------|-----------------|---------------------------|
| BODY           | BRASS           | BBR                       |
| CENTER CONTACT | BRONZE          | GOLD                      |
| OUTER CONTACT  |                 |                           |
| INSULATOR      | PTFE            |                           |
| GASKET         | SILICONE RUBBER |                           |
| OTHERS PARTS   |                 |                           |
| -              | -               | -                         |
| -              | -               | -                         |

Issue : 0910 A

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

**RADIAL** 

**17.5MM SQUARE FLANGE RECEPTACLE****R161A.410.000**Series : **ECO N 50****PACKAGING**

| Standard  | Unit              | Other             |
|-----------|-------------------|-------------------|
| <b>50</b> | <b>'W' option</b> | <b>Contact us</b> |

**SPECIFICATION****ELECTRICAL CHARACTERISTICS**

|                                 |                     |                                |
|---------------------------------|---------------------|--------------------------------|
| Impedance                       | <b>50</b>           | $\Omega$                       |
| Frequency                       | <b>0-6</b>          | GHz                            |
| VSWR                            | <b>1.2 + 0.0000</b> | x F(GHz) Maxi                  |
| Insertion loss                  | <b>0.1</b>          | $\sqrt{F}(\text{GHz})$ dB Maxi |
| RF leakage                      | - ( <b>NA</b> )     | - F(GHz)) dB Maxi              |
| Voltage rating                  | <b>850</b>          | Veff Maxi                      |
| Dielectric withstanding voltage | <b>2500</b>         | Veff mini                      |
| Insulation resistance           | <b>5000</b>         | M $\Omega$ mini                |

**ENVIRONMENTAL**

|                       |                |                    |
|-----------------------|----------------|--------------------|
| Operating temperature | <b>-40/+85</b> | $^{\circ}\text{C}$ |
| Hermetic seal         | <b>NA</b>      | Atm.cm3/s          |
| Panel leakage         | <b>NA</b>      |                    |

**OTHER CHARACTERISTICS**Assembly instruction **NA**

Others :

**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>NA</b> N.cm         |
| Mating life                | <b>100</b> Cycles mini |
| Weight                     | <b>22.4000</b> g       |

Issue : 0910 A

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

**RADIAL**
