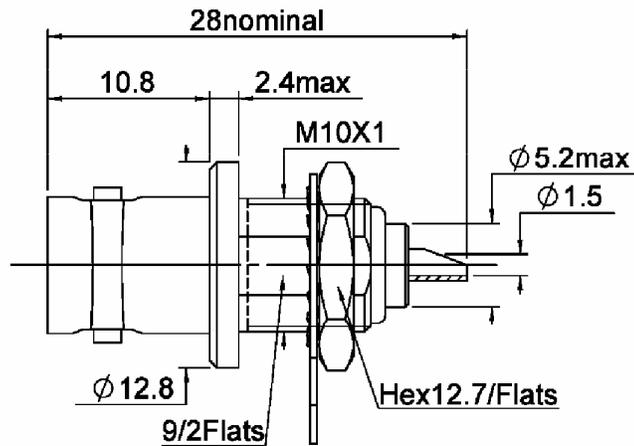


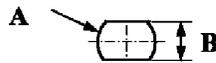
**STRAIGHT BULKHEAD RECEPTACLE FRONT MOUNT
WITH SOLDER POT CONTACT**

R141A.605.000

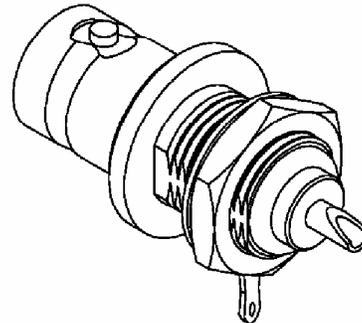
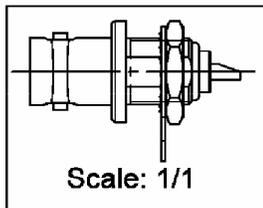
Series : ECO BNC 50



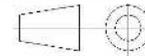
PANEL CUT OUT



| | mm | |
|---|------|------|
| | Maxi | mini |
| A | 10.2 | 10.0 |
| B | 9.3 | 9.2 |



All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATING (µm) |
|----------------|-----------|--------------|
| BODY | BRASS | NICKEL |
| CENTER CONTACT | BRONZE | GOLD |
| OUTER CONTACT | | |
| INSULATOR | PTFE | |
| GASKET | | |
| OTHERS PARTS | BRASS | NICKEL |
| - | - | - |
| - | - | - |

Issue : 0909 A

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



**STRAIGHT BULKHEAD RECEPTACLE FRONT MOUNT
WITH SOLDER POT CONTACT**

R141A.605.000

Series : **ECO BNC 50**

PACKAGING

| Standard | Unit | Other |
|------------|-------------------|-------------------|
| 100 | 'W' option | Contact us |

SPECIFICATION

ELECTRICAL CHARACTERISTICS

| | | |
|---------------------------------|---------------------|--------------------------|
| Impedance | 50 | Ω |
| Frequency | 0-1 | GHz |
| VSWR | 1.3 + 0.0000 | x F(GHz) Maxi |
| Insertion loss | 0.2 | \sqrt{F} (GHz) dB Maxi |
| RF leakage | - (NA) | - F(GHz)) dB Maxi |
| Voltage rating | 500 | Veff Maxi |
| Dielectric withstanding voltage | 1500 | Veff mini |
| Insulation resistance | 5000 | M Ω mini |

ENVIRONMENTAL

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

OTHER CHARACTERISTICS

Assembly instruction **NA**

Others :

MECHANICAL CHARACTERISTICS

| | | |
|----------------------------|---------------|-------------|
| Center contact retention | | |
| Axial force – Mating end | 18 | N mini |
| Axial force – Opposite end | 18 | N mini |
| Torque | 2.8 | N.cm mini |
| Recommended torque | | |
| Mating | NA | N.cm |
| Panel nut | 250 | N.cm |
| Mating life | 100 | Cycles mini |
| Weight | 8.3900 | g |

Issue : 0909 A

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