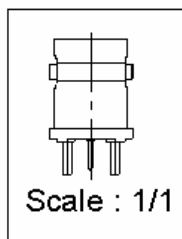
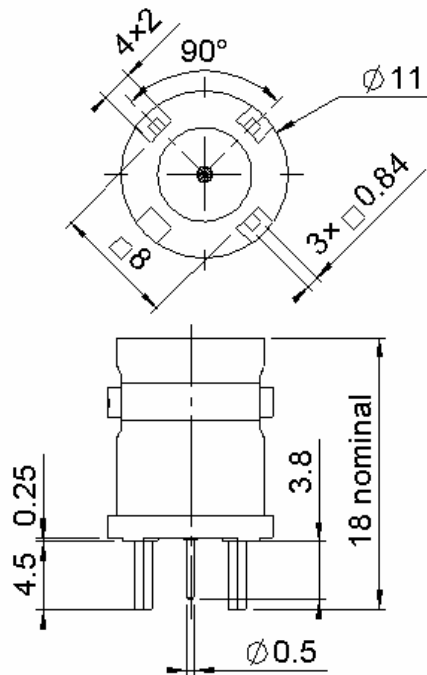


STRAIGHT JACK RECEPTACLE FOR PCB

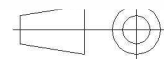
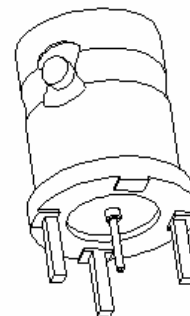
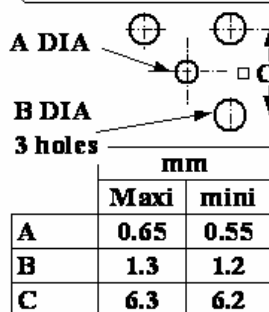
R142.500.730

SOLDER LEGS

Series : BNC 75 HDTV



PANEL CUT OUT



All dimensions are in mm.

| COMPONENTS | MATERIALS | PLATING (μm) |
|-----------------------|-------------------------|---------------------------|
| BODY | BRASS | BBR2 |
| CENTER CONTACT | BERYLLIUM COPPER | NPGR |
| OUTER CONTACT | | - |
| INSULATOR | PTFE | - |
| GASKET | | - |
| OTHERS PARTS | | - |
| - | - | - |
| - | - | - |

Issue : 0844 B

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



STRAIGHT JACK RECEPTACLE FOR PCB

R142.500.730

SOLDER LEGS

Series : **BNC 75 HDTV**

PACKAGING

SPECIFICATION

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

ELECTRICAL CHARACTERISTICS

ENVIRONMENTAL

| | | |
|---------------------------------|----------------------|--------------------------------|
| Impedance | 75 | Ω |
| Frequency | 0-6 | GHz |
| VSWR | 1.04 + 0.0200 | x F(GHz) Maxi |
| Insertion loss | 0.1 | $\sqrt{F}(\text{GHz})$ dB Maxi |
| RF leakage | - (55*) | - F(GHz)) dB Maxi |
| Voltage rating | 500 | Veff Maxi |
| Dielectric withstanding voltage | 1500 | Veff mini |
| Insulation resistance | 5000 | M Ω mini |

| | | |
|-----------------------|-----------------|--------------|
| Operating temperature | -65/+165 | $^{\circ}$ C |
| Hermetic seal | NA | Atm.cm3/s |
| Panel leakage | NA | |

OTHER CHARACTERISTICS

Assembly instruction **NA**

Others :

* From 2 to 3GHz

MECHANICAL CHARACTERISTICS

| | | |
|----------------------------|---------------|-------------|
| Center contact retention | | |
| Axial force – Mating end | 18 | N mini |
| Axial force – Opposite end | 18 | N mini |
| Torque | NA | N.cm mini |
| Recommended torque | | |
| Mating | NA | N.cm |
| Panel nut | NA | N.cm |
| Mating life | 1000 | Cycles mini |
| Weight | 3.4700 | g |

Issue : 0844 B

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