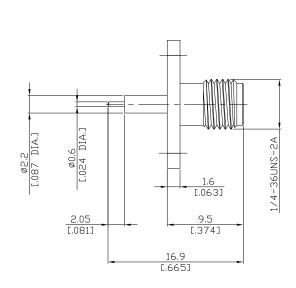
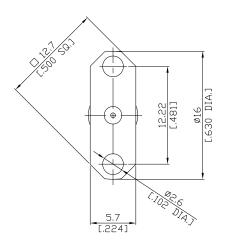


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GTA50-1690A/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

MIL-C-39012; MIL-STD-348A/310

Electrical Data

According to

Impedance Frequency

VSWR (Return Loss) Insertion Loss

DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) dB

Mechanical Data

Coupling mechanisms Weight

Screw-lock 0.0017 kg

50 Ω

Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

Material And Plating

| Piece Parts | Material | Plating |
|----------------|------------------|----------------------------------|
| Centre contact | Beryllium Copper | Gold plating(Nickel underplated) |
| Body | Brass | Gold plating(Nickel underplated) |
| Insulator | PTFE | |

Packing

Single or 100

Related Document

MD76 Mounting Dimension

| The facts and figures herein are carefully compiled to the best of our | |
|---|--|
| knowledge, but they are intended for general informational purposes only | |
| In the effort to improve our products, we reserve the right to make changes | |
| judged to be necessary. | |

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|-------------------|--|
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