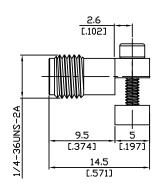
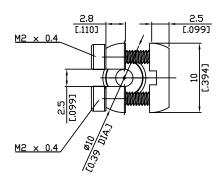


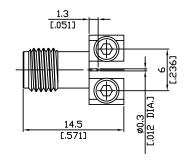
# Technical Data Sheet

# SMA Straight PCB Jack Coaxial Pin

# SMA2H2A50-1450A/91







All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

#### Interface

According to

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

#### Electrical Data

Impedance

50 Ω

Frequency

DC to 27 GHz

- Electrical performance valid for connector only -

## Mechanical Data

Coupling mechanisms Board mounting type Weight

Screw-lock End Launch 0.0015 kg

## Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

#### Material And Plating

| Connector parts | Material Material | Plating                          |
|-----------------|-------------------|----------------------------------|
| Centre contact  | Beryllium Copper  | Gold plating(Nickel underplated) |
| Body            | Brass             | Gold plating(Nickel underplated) |
| Insulator       | PTFF              |                                  |

## Packing

Single or 100

#### Related Document

Mounting Dimension

MD131

Date

| 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.                                                     |

|    | Rosnol RF/Microwave Technology<br>www.rosnol.com; info@rosnol.com  |
|----|--------------------------------------------------------------------|
| ): | Phone: +886-3-463-5095 / Fax:+886-3-463-5952<br>N-CAGE Code: SFKK0 |

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