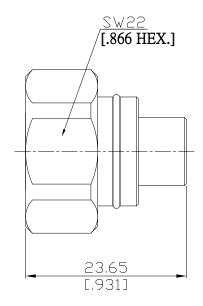


### Technical Data Sheet

# 4.1-9.5 (Male) Termination Plug

## T-MD15-6G2WA/144



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

#### Interface

According to IEC 60169-11

#### Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Frequency} & \mbox{DC to 6 GHz} \\ \mbox{VSWR (Return Loss)} & \leq 1.15 \ (\geq 23.13 \ dB) \\ \mbox{Power rating} & 2 \ W \end{array}$ 

#### Mechanical Data

Coupling mechanisms Screw-lock Weight N/A

#### Environmental Data

Temperature range -55°C to +125°C RoHS compliant REACH compliant

#### Material And Plating

| Connector parts | Material | Plating                          |
|-----------------|----------|----------------------------------|
| Centre contact  | Brass    | Gold plating(Nickel underplated) |
| Body            | Brass    | Copper-Tin-Zinc Alloy            |
| Insulator       | PTFE     |                                  |
| Coupling nut    | Brass    | Copper-Tin-Zinc Alloy            |

#### Packing

Single or 100

| 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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