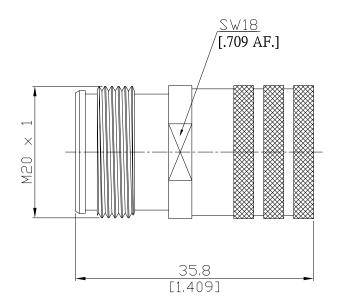


Technical Data Sheet

4.3-10 (Female) Termination Jack

T-431025-6G2W/94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

Electrical Data

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

Mechanical Data

Coupling mechanismsScrew-lockWeightN/AMating cycles≥500

Environmental Data

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

Material And Plating

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

Packing

Single or 100

IEC 61169-54

| The facts and figures herein are carefully compiled to the best o | 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 cha | anges | Do |
| judged to be necessary. | ŀ | 20 |

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