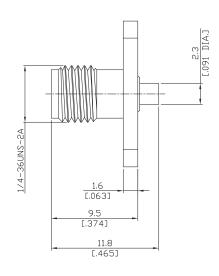
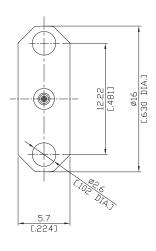


Technical Data Sheet

2.92mm Straight 2 Hole Panel Cable Jack

K2EBT50-0047A/91





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

<u>In</u>terface

According to

IEC 61169-35; MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance Frequency 50 Ω

VSWR (Return Loss)
Insertion Loss

DC to 18 GHz $\leq 1.25 (\geq 19.1 \text{ dB})$ $\leq 0.04 \times \sqrt{F (GHz)} \text{ dB}$

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms

Screw-lock Soldered or Crimped

Centre contact

Soldered

Cable entry

RoHS

Environmental Data

Temperature range

-65°C to +165°C

compliant

Material And Plating

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

Suitable Cables

RSF047, RSR047, RSF 047 PVC, RSF 047 FEP

Packing

Single or 100

Related Document

Mounting Dimension

MD13

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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