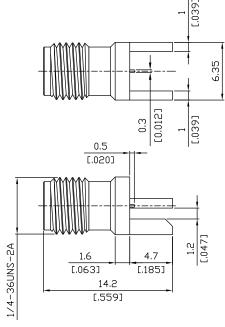
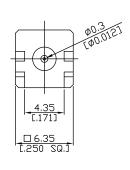


Technical Data Sheet

RPC2.92 PCB End Launch jack (female)

K2H3A50-0120A/91





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

Interface

According to IEEE Std 287-2007

MIL-C-39012; MIL-STD-348A/323

Electrical Data

Impedance 50Ω

Frequency DC to 40 GHz VSWR (Return Loss) $\leq 1.40 \ (\geq 15.6 \ dB)$ Insertion Loss $\leq 0.05 \ x \sqrt{F (GHz)} \ dB$

Mechanical Data

Coupling mechanisms Screw-lock Weight N/A

Environmental Data

Temperature range $-65\,^{\circ}\text{C}$ to $+165\,^{\circ}\text{C}$ RoHS compliant

Material And Plating

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

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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