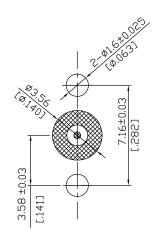
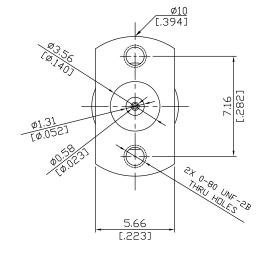


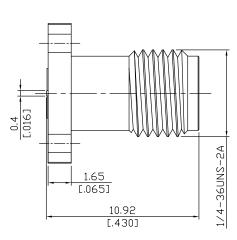
Technical Data Sheet

2.92mm Compression Mount For High Speed Stripline Options Jack

K2LA50-1092A/9X







RECOMMENDED MOUNTING PATTERN

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

Interface According to

Interfere

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Frequency} & DC \ \mbox{to} \ 40 \ \mbox{GHz} \\ \mbox{VSWR (Return Loss)} & \leq 1.35 \ (\geq 16.54 \ \mbox{dB}) \\ \mbox{Insertion Loss} & & \leq 0.05 \ \mbox{x} \ \sqrt{F} \ (\mbox{GHz}) \ \mbox{dB} \end{array}$

Mechanical Data

Environmental Data

Temperature range -65°C to +165°C RoHS compliant

Material And Plating

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PFI	

Packing

Single or 100

IEEE Std 287

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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