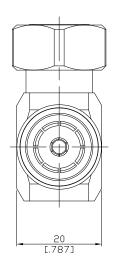
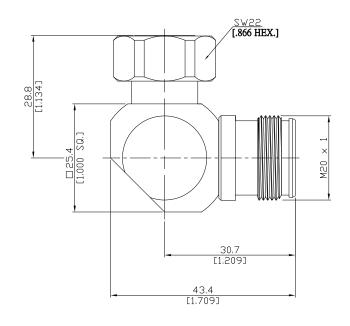


Technical Data Sheet

L-adaptor plug/jack 4.3/10 plug (male) / 4.3/10 jack (female)

ADL-43101431025A/H44-H4





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

4.3/10 according to IEC 61169-54

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Frequency} & \text{DC to 6 GHz} \\ \text{VSWR (Return Loss)} & \leq 1.25 \ (\geq 19.08 \ \text{dB}) \\ \text{Insertion Loss} & \leq 0.05 \ \text{x} \sqrt{\text{F (GHz)}} \ \text{dB} \end{array}$

Mechanical Data

Coupling mechanisms 4.3/10 (Screw-lock); 4.3/10 (Screw-lock)

Weight N/A

Environmental Data

Temperature range $-40\,^{\circ}\text{C}$ to $+85\,^{\circ}\text{C}$ RoHS compliant

Material And Plating

Piece Parts (4.3/10)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating (without Nickel underplating)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (4.3/10)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating (without Nickel underplating)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	l
knowledge, but they are intended for general informational purposes only.	l
In the effort to improve our products, we reserve the right to make changes	r
judged to be necessary.	2

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Page

1/1