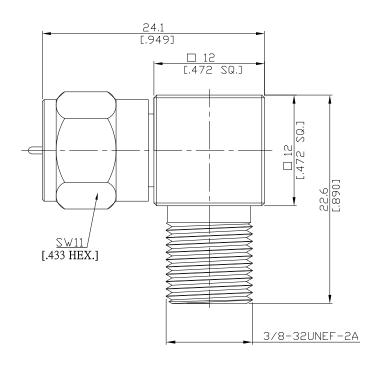


Technical Data Sheet

L-adaptor plug/jack F plug (male) / F jack (female)

ADL-F1F27A/144-94



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

Interface According to N/A

Electrical Data

 $\begin{array}{c} \text{Impedance} & 50 \ \Omega \\ \text{Frequency} & \text{DC to 1 GHz} \end{array}$

Mechanical Data

Coupling mechanisms Screw-lock
Weight 0.0184 kg

Environmental Data

Temperature range -40°C to +60°C RoHS compliant

Material And Plating

Piece Parts (F)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (F)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
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		
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.		

	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com
ate:	Phone:+886-3-463-5095
9/11/10	Fax:+886-3-463-5952