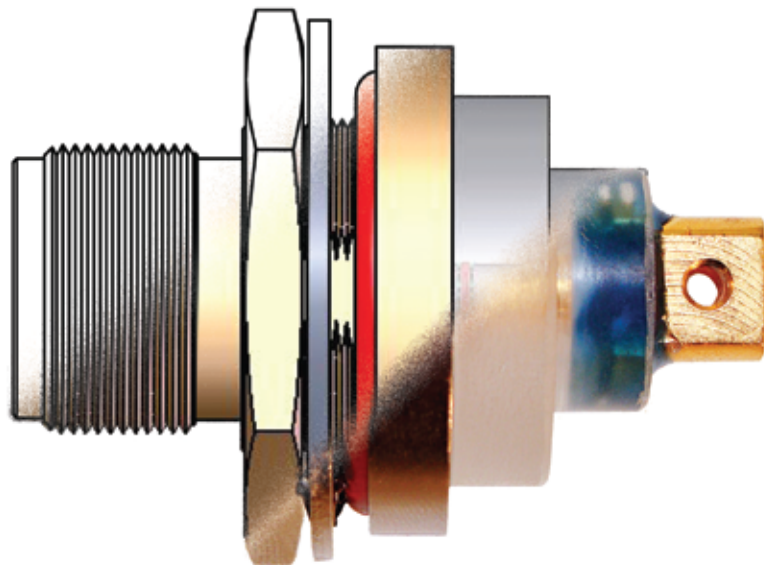


**AVIEL
ELECTRONICS**

AVIEL ELECTRONICS designs and manufactures custom RF/microwave connectors, adapters and cable assemblies for military, aerospace and industrial applications. Aviel provides total turn-key solutions from concept to design, from design to prototype and from prototype to manufacture. Aviel has provided design and manufacture capabilities for 50 years with personal service and quick response designs, generally without non-recurring engineering or tooling expense.

Custom Coaxial Products

From Concept to Reality



CORE PRODUCTS

RF Coaxial Connectors/Adapters

Standard Interfaces: C, N, TNC, SC, HN, L, BNC, 7-16 DIN

Miniatures: SMA, SMB, SMC, MCX

Sub-Miniatures: SSMA, SSMC

Unique Interfaces: RP-TNC, RP-SMA, blindmates

Very High Frequency (>26Ghz): 1.0/2.3mm, 2.9mm, 3.5mm

Cable Assemblies

Flexible/braided, semi-rigid, conformable, phase matched

Specialty Solutions

Hermetic, high power, obsolete replacement, modified connectors

Conforming Standards

MIL-C-39012, DIN 47223, IEC 169-4, CECC22190, MIL-STD-348, FCC Part 15.203

Manufacturing Capabilities

From 1pc prototype fabrication to 1,000,000 pcs high volume manufacture