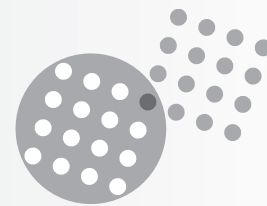


RF Solutions Guide



RF Solutions Guide

Souriau RF connectors can be designed to be one level of customization from standard or completely engineered to meet your performance and custom mounting needs. Souriau specializes in designing high performance products that have the following characteristics:

- ★ Hybrid interfaces
- ★ Extensive qualification testing
- ★ Adverse environment operation
- ★ Altitude moisture resistance
- ★ Surface Mount
- ★ Custom mounting
- ★ High performance
- ★ High density
- ★ Blind mating
- ★ Specialized cable connectors
- ★ Semi-rigid cable connectors
- ★ High power requirements
- ★ Compliant Pins



Signal Treatment Options



Blind Mate Options



Gang Mount Capabilities



Fully Customized Solutions



7/16 DIN



Power Contact Solutions

Souriau custom RF connectors are based on the following standard interfaces:



N Type



BNC



SMA



SMB



MCX



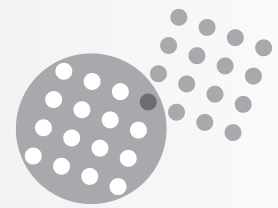
MMCX



DIN



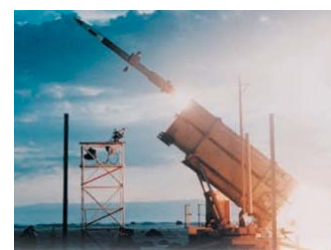
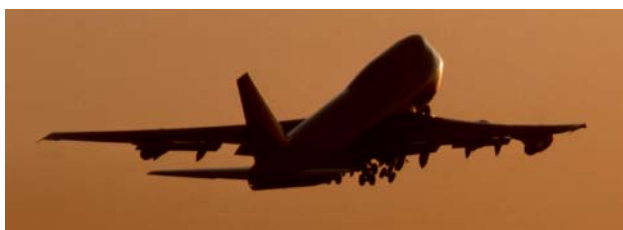
TNC

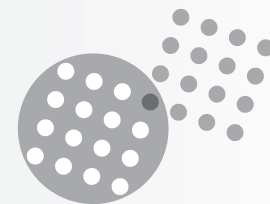


RF Solutions Guide



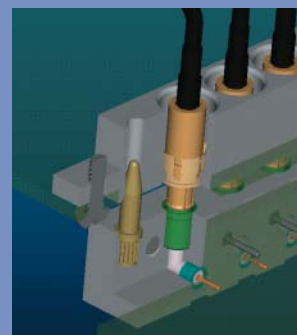
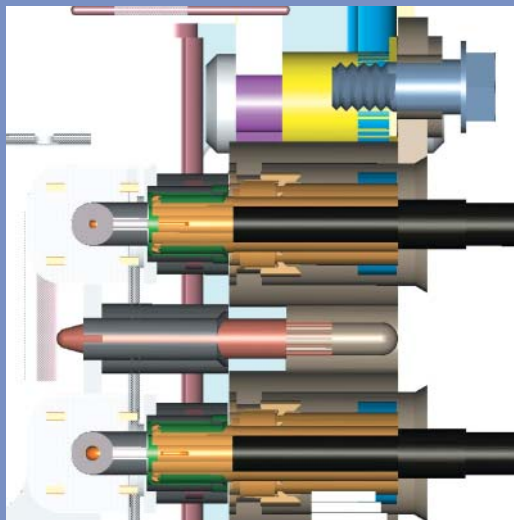
- ★ ISO 9000/9001 and D19000 certified
- ★ Vertically integrated manufacturing capabilities
- ★ CNC Machining
 - Conventional
 - Swiss
- ★ Injection molding
- ★ Complete assembly
- ★ Prototyping
- ★ Certified test lab
- ★ Customized engineered solutions
- ★ High frequency performance
 - Up to 27 GHz
- ★ Hermetically sealed options
- ★ Standard interfaces
- ★ Characterized cord sets
- ★ Cable, board and panel mount configurations available



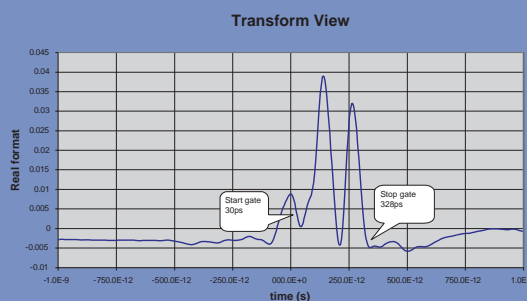
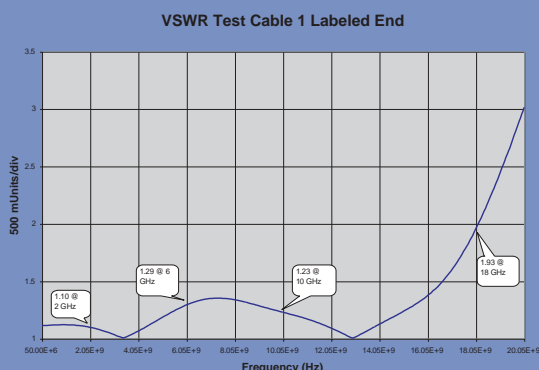


RF Solutions Guide

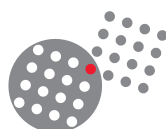
ENGINEERING CAPABILITIES



Let our expert engineering staff design a connector system that meets your system needs. We utilize ProEngineer software and can take your system file and import a value added, engineered solution for analysis of our solution in your system file!



Our design team can create a customized solution to fit your specific performance requirements.



SOURIAU
Connection Technology

25 Grumbacher Road York, PA 17402
717.767.6705 fax 717.505.5944

www.souriau.com