



Multi-Port RF Interconnect System

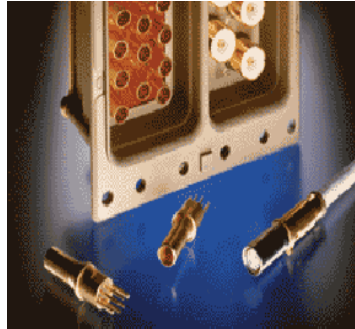
Features

- Broadband Frequency performance (to 18Ghz)
- Phase Matching Capability
- Multiple Keyway options
- Optimized cable / connector attachments
- Field Replaceable Tooling
- Installation / Removal Tooling



Connector Configurations

- Circular (MIL-C-38999)
- Custom Rectangular
- Right Angle
- Straight
- Bulkhead
- Flange Mount



Coaxial Cable Types

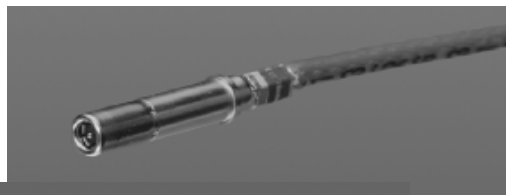
- TRU Standard RG Flexible Styles
- TRU High Performance Flexible
- Tape Wrapped Dielectrics
- Multi Strand center conductors
- CINTRU™ Low Loss
- TRU Semi-Rigid Conformable



RF Contacts

MIL-DTL-38999

- Size 12
- Size 8
- Size 5
- Size 1



TRU Contacts

- Size 8 (BMA)
- Size 8 (BMMA)
- Size 8 (SMP)
- Size 1 (QDS)



Strain Relief Back Shells / Attachments

- Shrink Boots
- Environmental
- RFI
- Custom



Available Shell Styles



Straight Plug



Line Receptacle



Wall Mount Receptacle

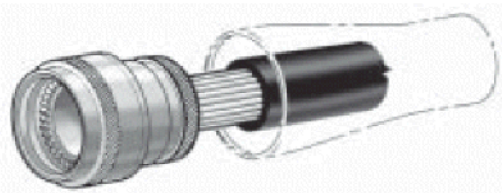


Jam Nut Receptacle

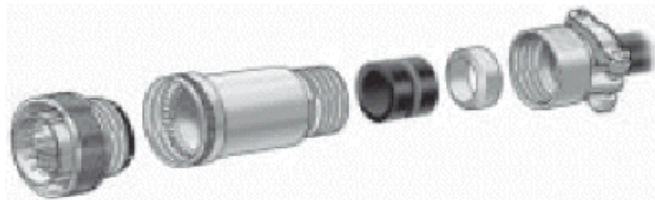


Box Mount Receptacle

Available Strain Relief Back Shells



Shrink Boot



Environmental



EMI Environmental



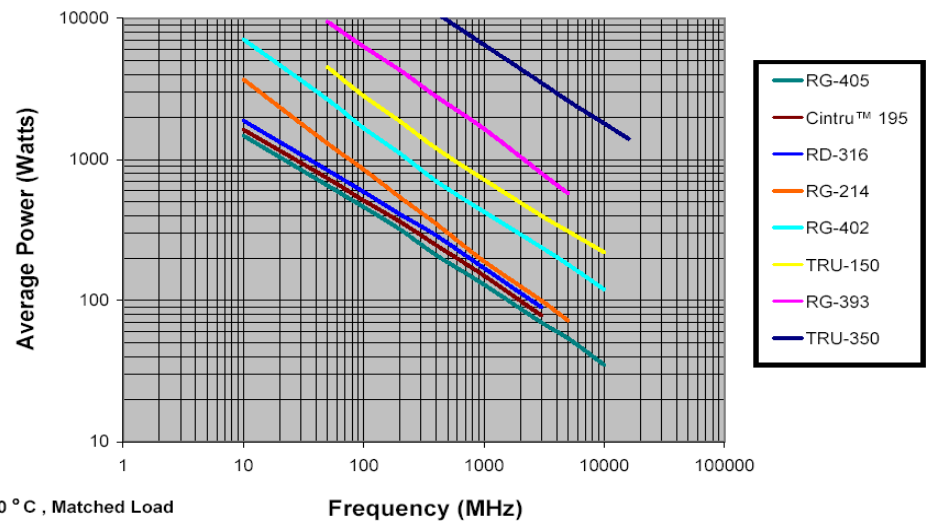
Coax Cable Selection Guide

MIL-C-39029 / SAE-AS39029 contacts for MIL-C-38999 Housings

Pin and Socket Contacts	RD-316	RG-405	RG-402	TRU-150	CINTRU™ 195	RG-214	RG-393	TRU-350
Size 12								
Size 8								
Size 5								
Size 1								
Size 8 (BMA)								
Size 8 (BMMA)								
Size 8 (SMP)								
Size 1 (QDS)								

Note: Designates Available Contact Pin and Socket

RF Cable Power Handling



Maximum Attenuation

