

## PERFORMANCE SPECIFICATION

## CONNECTOR, TRIAXIAL, RADIO FREQUENCY GENERAL SPECIFICATION FOR

This supplement forms a part of MIL-PRF-49142B, dated 9 April 2008.

## SPECIFICATION SHEETS

- MIL-PRF-49142/3 - Connector, Plug, Electrical, Triaxial, Radio Frequency,  
(Series TRB, Pin Contact, Class 2)
- MIL-PRF-49142/4 - Connectors, Receptacle, Electrical, Triaxial, Radio Frequency, Uncabled, (Series  
TRB, Socket Contact, Jamnut Mounted, Class 2) Hermetic and Nonhermetic
- MIL-PRF-49142/5 - Connector, Receptacle, Electrical, Triaxial, Radio Frequency,  
(Series TRB (Cabled), Socket Contact, Jam Nut Mounted, Class 2)
- MIL-PRF-49142/6 - Connector, Plug, Electrical, Triaxial, Radio Frequency,  
(Series TRB (Cabled), Socket Contact, Class 2)
- MIL-PRF-49142/7 - Connector, Plug, Electrical, Triaxial, Radio Frequency,  
(Series TRB (Cabled), Pin Contact, Right Angle, Class 2)
- MIL-PRF-49142/8 - Connectors, Triaxial, Radio Frequency,  
(Series TRT (Cabled), Plug, Pin Contact, (Class 2)
- MIL-PRF-49142/9 - Connector, Triaxial, Radio Frequency,  
(Series TRT (Cabled) Receptacle, Socket Contact, Jamnut Mounted, Class 2)
- MIL-PRF-49142/10 - Connectors, Receptacle, Electrical, Triaxial, Radio Frequency, Uncabled (Series  
TRT, Socket Contact, Jamnut Mounted, Class 2) Hermetic and Nonhermetic
- MIL-PRF-49142/11 - Connectors, Triaxial, Radio Frequency,  
(Series TRT (Cabled) Receptacle, Socket Contact, Class 2)
- MIL-PRF-49142/12 - Connectors, Plug, Electrical, Triaxial, Radio Frequency,  
(Series TRT (Cabled), Pin Contact, Right Angle, Class 2)

## Custodians:

Army – CR  
Navy – EC  
Air Force – 11  
NASA - NA  
DLA – CC

## Preparing activity:

DLA – CC

## Review activities:

Army – AR, AT, MI  
Navy – AS, MC, OS, SH  
Air Force – 19, 99, 85

(Project 5935-2016-011)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil>.

AMSC N/A

FSC 5935

