

- Triaxial connectors are triple-layered with an additional insulation shield for enhancing the shielding effect of a coaxial connector. The external conductor inside is insulated from the equipment resulting in effective noise protection and remarkable improvement of cross talk.
- TXA and TXE series are high performance products that are specifically for use where “Noise Free Guarded Systems”.

■ Specifications

Contents / Series	TXA Series	TXE Series	MCX Series
Specifications	MIL-C-49142 / series TRB	-----	MIL-C-49142 / series TRC
Connections	3 Stud Bayonet Lock	2 Stud Bayonet Lock	2 Stud Bayonet Lock
Withstanding Voltage	AC500Vrms		AC1500Vrms
Insulation Resistance	DC250V 1000M Ω min.		DC500V 1000M Ω min.
Contact Resistance	3mΩ max.		
Frequency Range	DC-500MHz		DC-600MHz
Nominal Impedance	Non-Constant		
Shell Material / Finish	Brass / Nickel Plating		
Contact Material / Finish	Brass or Beryllium Copper / Gold Plating		
Insulator Material	PTFE		
Gasket Material	Chloroprene or Silicone Rubber		
Use	Measuring Instruments		Communication Apparatus

■ TXA series ■ ■



Bulkhead Receptacle
TXA102-BR



Plug
TXA104-P

■ Models

Part No.	Configuration
TXA104-P	Cable Plug
TXA102-BR	Bulkhead Mount Jack Receptacle
TXA103-PBR	Bulkhead Mount Plug Receptacle
TXA109-BJ	Bulkhead Mount Cable Jack
TXA105-PA	Jack to Jack Adapter Flange Mount
TXA107-BA	Jack to Jack Adapter BH Mount
TXA-RC	Protective Cap (with chain & loop)
AD9032-A	TXA Jack to BNC Plug Adapter
AD9034-A	TXA Plug to BNC Jack Adapter

- Cable : ECX1.5D-2VSV, ECX1.5C-2VSV, ECX2.5D-2VSV, ECX2.5C-2VSV

■ TXE series ■ ■



Bulkhead Jack
TXE103-BJ



Plug
TXE101-P

■ Models

Part No.	Configuration
TXE101-P	Cable Plug
TXE102-R	Receptacle
TXE103-BJ	Bulkhead Mount Cable Jack
TXE106-A	Adapter
TXE111-PA	Jack to Jack Adapter Panel Mount

- Cable : ECX1.5D-2VSV, ECX1.5C-2VSV, ECX2.5-2VSV, ECX2.5C-2VSV

■ MCX series ■ ■



Bulkhead Receptacle
MCX106-BR



Plug
MCX101-P

■ Models

Part No.	Configuration
MCX101-P	Cable Plug
MCX102-J	Jack
MCX106-BR	Bulkhead Mount Receptacle

- Cable : 4.8/1.0EFTXF

- We also available for BNCX series with 2 stud bayonet lock system that can be connected with BNC connectors. (Internal blade is floated.) They are not compatible with TXE series.