

75Ω Triaxial Connectors

Canare CC series cover global triaxial interconnection. CC-F series are ideal for interconnecting European triax system and CC-K series for American triax system.

Key Features and Benefits

- True 75Ω, DC 1.5GHz; ≥20dB return loss (≤1.2 VSWR)
- Push-lock mechanism
- no cable stress when detaching to prevent cable break
- Reliable crimp system
- Rugged and durable construction

CC-F Series

Cable compatibility meets European interconnecting requirements.

Model	Description	Suitable Cable		Boot/Cap	Center contact	Sleeve A	Sleeve B	Crimp Tool
		Canare	Others					
CCF5-JFC	Crimp type, Female cable mount	L-5CFTX	Belden: 7783A Klotz: TRIAX8 Fujikura: 4.8/1.0 EFTXF	CB31	BN9194	BN7120	BN7121	TC-1 + TCD-65C
CCM5-PFC	Crimp type, Male cable mount			CB32	BN1135	BN7120	BN7121	
CCF5-JFRC	Crimp type, Female panel mount			DCF02	BN9194	BN7120	BN7121	
CCM5-PFRC	Crimp type, Male panel mount			DCM02	BN1135	BN7120	BN7121	
CCF7-JFC	Crimp type, Female cable mount	L-7CFTX	Belden: 7784AS Klotz: TRIAX11 Fujikura: SUPERFLEX11	CB31	BN9182A	BN7113	BN7114	TC-2 + TCD-96C
CCM7-PFC	Crimp type, Male cable mount			CB32	BN1131	BN7113	BN7114	
CCF7-JFRC	Crimp type, Female panel mount			DCF02	BN9182A	BN7113	BN7114	
CCM7-PFRC	Crimp type, Male panel mount			DCM02	BN1131	BN7113	BN7114	

Technical drawings of CC-F series connectors. The drawings show side views, front views, and detailed views of the center contact, sleeve A, and sleeve B. Dimensions are provided in millimeters. A graph shows the VSWR for CCx7-F from 500MHz to 20GHz, and a diagram shows the Panel Hole Dimensions.

CC-K Series

Cable compatibility meets American interconnecting requirements.

Model	Description	Suitable Cable		Retrofit Kit	Boot/Cap	Crimp Tool
		Canare	Others			
CCF4-JK	Crimp type, Female cable mount	L-4CFTX	Belden: 1856A, 1857A, 9267 Gepeco: LVT61859, VT61859	BN9127A	CB23	TC-1 + TCD-316C
CCM4-PK	Crimp type, Male cable mount			BN9128B	CB22	
CCF4-JKR	Crimp type, Female panel mount			BN9127A	DCM02	
CCM4-PKR	Crimp type, Male panel mount			BN9128B	DCM03	

Technical drawings of CC-K series connectors. The drawings show side views, front views, and detailed views of the panel hole dimensions. Dimensions are provided in millimeters. A graph shows the VSWR for CCx4-K from 500MHz to 20GHz.