

Coaxial Adapters

FEATURES:

- ❖ Frequency Range from DC-110GHz
- ❖ Compatible with different connector series
- ❖ Air Dielectric
- ❖ High Performance With All Different Series
- ❖ Ruggedized Construction for Repeatability And Reliably
- ❖ Economically Priced



APPLICATIONS:

- ❖ Test equipment
- ❖ Telecommunications
- ❖ Satellite and Aerospace
- ❖ Microwave and Millimeter-wave

DESCRIPTION:

Cernex Coaxial Adapters contain the In Series and Between Series products. They are precision grade connectors designed for use with different applications requiring excellent performance up to different level of GHz. Those adapters are designed to insure the outer conductors of mating connectors engage and align before the center contacts engage, preventing damage to the center contact tines. They are also provided for semi-rigid cable assemblies, connectors and precision adapters.

SPECIFICATIONS:

IN-SERIES:

Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
C10M-10M	DC-110 GHz	0.45dB	1.3:1	1.0mm Male to 1.0mm Male Straight Adapter
C10M-10F	DC-110 GHz	0.45dB	1.3:1	1.0mm Male to 1.0mm Female Straight Adapter
C10F-10F	DC-110 GHz	0.45dB	1.3:1	1.0mm Female to 1.0mm Female Straight Adapter
C18M-18M	DC-65 GHz	-	1.25	1.85mm Male to 1.85mm Male Straight Adapter
C18M-18F	DC-65 GHz	-	1.25	1.85mm Male to 1.85mm Female Straight Adapter
C18F-18F	DC-65 GHz	-	1.25	1.85mm Female to 1.85mm Female Straight Adapter
C18F-18FBH	DC-65 GHz	-	1.25	1.85mm Female to 1.85mm Female Bulkhead Panel Mount Adapter
C18F-18FPM	DC-65 GHz	-	1.25	1.85mm Female to 1.85mm Female Panel Mount with 4 Hole Flange Adapter
C24M-24M	DC-50 GHz	-	1.20	2.4mm Male to 2.4mm Male Straight Adapter
C24M-24F	DC-50 GHz	-	1.20	2.4mm Male to 2.4mm Female Straight Adapter
C24F-24F	DC-50 GHz	-	1.20	2.4mm Female to 2.4mm Female Straight Adapter
C24M-24M90	DC-50 GHz	-	1.20	2.4mm Male to 2.4mm Male Right Angle Adapter
C24M-24F90	DC-50 GHz	-	1.20	2.4mm Male to 2.4mm Female Right Angle Adapter
C24F-24F90	DC-50 GHz	-	1.20	2.4mm Female to 2.4mm Female Right Angle Adapter
C24M-24MBH	DC-50 GHz	-	1.20	2.4mm Male to 2.4mm Male Bulkhead Panel Mount Adapter
C24M-24FBH	DC-50 GHz	-	1.20	2.4mm Male to 2.4mm Female Bulkhead Panel Mount Adapter

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Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
C24F-24FBH	DC-50 GHz	-	1.20	2.4mm Female to 2.4mm Female Bulkhead Panel Mount Adapter
C24F-24FPM	DC-50 GHz	-	1.20	2.4mm Female to 2.4mm Female Panel Mount with 4 Hole Flange Adapter
C29M-29M	DC-40 GHz	0.2dB	1.20	2.9mm Male to 2.9mm Male Straight Adapter
C29M-29F	DC-40 GHz	0.2dB	1.20	2.9mm Male to 2.9mm Female Straight Adapter
C29F-29F	DC-40 GHz	0.2dB	1.20	2.9mm Female to 2.9mm Female Straight Adapter
C29M-29M90	DC-40 GHz	-	1.25	2.9mm Male to 2.9mm Male Right Angle Adapter
C29M-29F90	DC-40 GHz	-	1.25	2.9mm Male to 2.9mm Female Right Angle Adapter
C29F-29F90	DC-40 GHz	-	1.25	2.9mm Female to 2.9mm Female Right Angle Adapter
C29M-29MBH	DC-40 GHz	-	1.20	2.9mm Male to 2.9mm Male Bulkhead Panel Mount Adapter
C29M-29FBH	DC-40 GHz	-	1.20	2.9mm Male to 2.9mm Female Bulkhead Panel Mount Adapter
C29F-29FBH	DC-40 GHz	-	1.20	2.9mm Female to 2.9mm Female Bulkhead Panel Mount Adapter
C29F-29FPM	DC-40 GHz	-	1.20	2.9mm Female to 2.9mm Female Panel Mount with 4 Hole Flange Adapter
C35M-35M	DC-34 GHz	-	1.20	3.5mm Male to 3.5mm Male Straight Adapter
C35M-35F	DC-34 GHz	-	1.20	3.5mm Male to 3.5mm Female Straight Adapter
C35F-35F	DC-34 GHz	-	1.20	3.5mm Female to 3.5mm Female Straight Adapter
C35M-35M90	DC-34 GHz	-	1.25	3.5mm Male to 3.5mm Male Right Angle Adapter
C35M-35F90	DC-34 GHz	-	1.25	3.5mm Male to 3.5mm Female Right Angle Adapter
C35F-35F90	DC-34 GHz	-	1.25	3.5mm Female to 3.5mm Female Right Angle Adapter
C35M-35MBH	DC-34 GHz	-	1.20	3.5mm Male to 3.5mm Male Bulkhead Panel Mount Adapter
C35M-35FBH	DC-34 GHz	-	1.20	3.5mm Male to 3.5mm Female Bulkhead Panel Mount Adapter
C35F-35FBH	DC-34 GHz	-	1.20	3.5mm Female to 3.5mm Female Bulkhead Panel Mount Adapter
C35M-35MPM	DC-34 GHz	-	1.20	3.5mm Male to 3.5mm Male Panel Mount with 4 Hole Flange Adapter
C35M-35FPM	DC-34 GHz	-	1.20	3.5mm Male to 3.5mm Female Panel Mount with 4 Hole Flange Adapter
C35F-35FPM	DC-34 GHz	-	1.20	3.5mm Female to 3.5mm Female Panel Mount with 4 Hole Flange Adapter
CSM-SM18B	DC-18 GHz	-	1.15	SMA Male to SMA Male Straight Adapter (Brass)
CSM-SF18B	DC-18 GHz	-	1.15	SMA Male to SMA Female Straight Adapter (Brass)
CSF-SF18B	DC-18 GHz	-	1.15	SMA Female to SMA Female Straight Adapter (Brass)
CSM-SM1890B	DC-18 GHz	-	1.15	SMA Male to SMA Male Right Angle Adapter(Brass)
CSM-SF1890B	DC-18 GHz	-	1.15	SMA Male to SMA Female Right Angle Adapter (Brass)
CSF-SF1890B	DC-18 GHz	-	1.15	SMA Female to SMA Female Right Angle Adapter(Brass)
CSM-SM18BHB	DC-18 GHz	-	1.15	SMA-Male To SMA-Male Bulkhead Panel Mount Adapter (Brass)
CSM-SF18BHB	DC-18 GHz	-	1.15	SMA-Male To SMA-Female Bulkhead Panel Mount Adapter (Brass)
CSF-SF18BHB	DC-18 GHz	-	1.15	SMA-Female To SMA-Female Bulkhead Panel Mount Adapter (Brass)
CSF-SM-SF18	DC-18 GHz	-	1.15	SMA-Female To SMA-Male To SMA-Female T Adapter
CSF-SF-SF18	DC-18 GHz	-	1.15	SMA-Female To SMA-Female To SMA-Female T Adapter
CSM-SM18PMB	DC-18 GHz	-	1.15	SMA-Male To SMA-Male Panel Mount with 4 Hole Flange Adapter (Brass)
CSM-SF18PMB	DC-18 GHz	-	1.15	SMA-Male To SMA-Female Panel Mount with 4 Hole Flange Adapter (Brass)
CSF-SF18PMB	DC-18 GHz	-	1.15	SMA-Female To SMA-Female Panel Mount with 4 Hole Flange Adapter (Brass)
CSM-SM18	DC-18 GHz	-	1.15	SMA Male to SMA Male Straight Adapter
CSM-SF18	DC-18 GHz	-	1.15	SMA Male to SMA Female Straight Adapter

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Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
CSF-SF18	DC-18 GHz	-	1.15	SMA Female to SMA Female Straight Adapter
CSM-SM1890	DC-18 GHz	-	1.15	SMA Male to SMA Male Right Angle Adapter
CSM-SF1890	DC-18 GHz	-	1.15	SMA Male to SMA Female Right Angle Adapter
CSF-SF1890	DC-18 GHz	-	1.15	SMA Female to SMA Female Right Angle Adapter
CSM-SM18BH	DC-18 GHz	-	1.15	SMA Male to SMA Male Bulkhead Panel Mount Adapter
CSM-SF18BH	DC-18 GHz	-	1.15	SMA Male to SMA Female Bulkhead Panel Mount Adapter
CSF-SF18BH	DC-18 GHz	-	1.15	SMA Female to SMA Female Bulkhead Panel Mount Adapter
CSM-SM18PM	DC-18 GHz	-	1.15	SMA Male to SMA Male Panel Mount with 4 Hole Flange Adapter
CSM-SF18PM	DC-18 GHz	-	1.15	SMA Male to SMA Female Panel Mount with 4 Hole Flange Adapter
CSF-SF18PM	DC-18 GHz	-	1.15	SMA Female to SMA Female Panel Mount with 4 Hole Flange Adapter
CSM-SM	DC-26.5 GHz	-	1.15	SMA Male to SMA Male Straight Adapter
CSM-SF	DC-26.5 GHz	-	1.15	SMA Male to SMA Female Straight Adapter
CSF-SF	DC-26.5 GHz	-	1.15	SMA Female to SMA Female Straight Adapter
CSM-SM90	DC-26.5 GHz	-	1.2	SMA Male to SMA Male Right Angle Adapter
CSM-SF90	DC-26.5 GHz	-	1.2	SMA Male to SMA Female Right Angle Adapter
CSF-SF90	DC-26.5 GHz	-	1.2	SMA Female to SMA Female Right Angle Adapter
CSM-SMBH	DC-26.5 GHz	-	1.2	SMA Male to SMA Male Bulkhead Panel Mount Adapter
CSM-SFBH	DC-26.5 GHz	-	1.2	SMA Male to SMA Female Bulkhead Panel Mount Adapter
CSF-SFBH	DC-26.5 GHz	-	1.2	SMA Female to SMA Female Bulkhead Panel Mount Adapter
CSM-SMPM	DC-26.5 GHz	-	1.2	SMA Male to SMA Male Panel Mount with 4 Hole Flange Adapter
CSM-SFPM	DC-26.5 GHz	-	1.2	SMA Male to SMA Female Panel Mount with 4 Hole Flange Adapter
CSF-SFPM	DC-26.5 GHz	-	1.2	SMA Female to SMA Female Panel Mount with 4 Hole Flange Adapter
CSSM-SSM	DC-26.5 GHz	-	1.2	SSMA Male to SSMA Male Straight Adapter
CSSM-SSF	DC-26.5 GHz	-	1.2	SSMA Male to SSMA Female Straight Adapter
CSSF-SSF	DC-26.5 GHz	-	1.2	SSMA Female to SSMA Female Straight Adapter
CSM-SFQ	DC-27GHz	-	1.2	SMA-Male to SMA-Female Quick Connect-Limited Detent Adapter
CSM-SFQPM	DC-27GHz	-	1.25	SMA-Male to SMA-Female Quick Connect-Full Detent Panel Mount Adapter
CNM-NM12B	DC-12 GHz	-	-	12GHz N Male to N Male Straight Adapter (Brass)
CNM-NF12B	DC-12 GHz	-	-	12GHz N Male to N Female Straight Adapter (Brass)
CNF-NF12B	DC-12 GHz	-	-	12GHz N Female to N Female Straight Adapter (Brass)
CNM-NM1290B	DC-12 GHz	-	-	12GHz N Male to N Male Right Angle Adapter (Brass)
CNM-NF1290B	DC-12 GHz	-	-	12GHz N Male to N Female Right Angle Adapter (Brass)
CNF-NF1290B	DC-12 GHz	-	-	12GHz N Female to N Female Right Angle Adapter (Brass)
CNM-NM12BHB	DC-12 GHz	-	-	12GHz N Male to N Male Bulkhead Panel Mount Adapter (Brass)
CNM-NF12BHB	DC-12 GHz	-	-	12GHz N Male to N Female Bulkhead Panel Mount Adapter (Brass)
CNF-NF12BHB	DC-12 GHz	-	-	12GHz N Female to N Female Bulkhead Panel Mount Adapter (Brass)
CNM-NM12PMB	DC-12 GHz	-	-	12GHz N Male To N Male Panel Mount with 4 hole Flange Adapter(Brass)
CNM-NF12PMB	DC-12 GHz	-	-	12GHz N Male To N Female Panel Mount with 4 hole Flange Adapter (Brass)
CNF-NF12PMB	DC-12 GHz	-	-	12GHz N Female To N Female Panel Mount with 4 hole Flange Adapter (Brass)
CNM-NM-NM12	DC-12 GHz	-	-	12GHz N Male to N Male to N Male T Adapter

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Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
CNM-NF-NF12	DC-12 GHz	-	-	12GHz N Male to N Female to N Female T Adapter
CNF-NM-NF12	DC-12 GHz	-	-	12GHz N Female to N Male to N Female T Adapter
CNF-NF-NF12	DC-12 GHz	-	-	12GHz N Female to N Female to N Female T Adapter
CNM-NM	DC-18 GHz	-	-	18GHz N Male to N Male Straight Adapter
CNM-NF	DC-18 GHz	-	-	18GHz N Male to N Female Straight Adapter
CNF-NF	DC-18 GHz	-	-	18GHz N Female to N Female Straight Adapter
CNM-NMBH	DC-18 GHz	-	-	18GHz N Male to N Male Bulkhead Panel Mount Adapter
CNM-NFBH	DC-18 GHz	-	-	18GHz N Male to N Female Bulkhead Panel Mount Adapter
CNF-NFBH	DC-18 GHz	-	-	18GHz N Female to N Female Bulkhead Panel Mount Adapter
CNM-NMPM	DC-18 GHz	-	-	18GHz N Male To N Male Panel Mount with 4 hole Flange Adapter
CNM-NFPM	DC-18 GHz	-	-	18GHz N Male To N Female Panel Mount with 4 hole Flange Adapter
CNF-NFPM	DC-18 GHz	-	-	18GHz N Female To N Female Panel Mount with 4 hole Flange Adapter
CTM-TM12B	DC-12 GHz	-	-	12GHz TNC Male to TNC Male Straight Adapter (Brass)
CTM-TF12B	DC-12 GHz	-	-	12GHz TNC Male to TNC Female Straight Adapter (Brass)
CTF-TF12B	DC-12 GHz	-	-	12GHz TNC Female to TNC Female Straight Adapter (Brass)
CTM-TM1290	DC-12 GHz	-	-	12GHz TNC Male to TNC Male Right Angle Adapter
CTM-TF1290	DC-12 GHz	-	-	12GHz TNC Male to TNC Female Right Angle Adapter
CTF-TF1290	DC-12 GHz	-	-	12GHz TNC Female to TNC Female Right Angle Adapter
CTM-TF-TF12	DC-12 GHz	-	-	12GHz TNC Male to TNC Female to TNC Female T Adapter
CTF-TM-TF12	DC-12 GHz	-	-	12GHz TNC Female to TNC Male to TNC Female T Adapter
CTF-TF-TF12	DC-12 GHz	-	-	12GHz TNC Female to TNC Female to TNC Female T Adapter
CTM-TM	DC-18 GHz	-	-	18GHz TNC Male to TNC Male Straight Adapter
CTM-TF	DC-18 GHz	-	-	18GHz TNC Male to TNC Female Straight Adapter
CTF-TF	DC-18 GHz	-	-	18GHz TNC Female to TNC Female Straight Adapter
C716M-716M	DC-12 GHz	-	-	716 Male to 716 Male Straight Adapter
C716M-716F	DC-12 GHz	-	-	716 Male to 716 Female Straight Adapter
C716F-716F	DC-12 GHz	-	-	716 Female to 716 Female Straight Adapter
C716F-716F-716F	DC-12 GHz	-	-	716 Female to 716 Female to 716 Female T Adapter
C716F-716M-716F	DC-12 GHz	-	-	716 Female to 716 Male to 716 Female T Adapter
CMXM-MXM	DC-12 GHz	-	-	MCX Male to MCX Male Straight Adapter
CMXM-MXF	DC-12 GHz	-	-	MCX Male to MCX Female Straight Adapter
CMXF-MXF	DC-12 GHz	-	-	MCX Female to MCX Female Straight Adapter
CMMXM-MMXM	DC-12 GHz	-	-	MMCX Male to MMCX Male Straight Adapter
CMMXM-MMXF	DC-12 GHz	-	-	MMCX Male to MMCX Female Straight Adapter
CMMXF-MMXF	DC-12 GHz	-	-	MMCX Female to MMCX Female Straight Adapter

Coaxial Adapters**BETWEEN-SERIES:**

Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
C10M-18M	DC-65 GHz	0.45dB	1.3:1	1.0mm Male to 1.85mm Male Straight Adapter
C10M-18F	DC-65 GHz	0.45dB	1.3:1	1.0mm Male to 1.85mm Female Straight Adapter
C10F-18M	DC-65 GHz	0.45dB	1.3:1	1.0mm Female to 1.85mm Male Straight Adapter
C10F-18F	DC-65 GHz	0.45dB	1.3:1	1.0mm Female to 1.85mm Female Straight Adapter
C18M-24M	DC-50 GHz	-	-	1.85mm Male to 2.4mm Male Straight Adapter
C18M-24F	DC-50 GHz	-	-	1.85mm Male to 2.4mm Female Straight Adapter
C18F-24M	DC-50 GHz	-	-	1.85mm Female to 2.4mm Male Straight Adapter
C18F-24F	DC-50 GHz	-	-	1.85mm Female to 2.4mm Female Straight Adapter
C18M-29M	DC-40 GHz	0.35dB	1.25:1	1.85mm Male to 2.9mm Male Straight Adapter
C18M-29F	DC-40 GHz	0.35dB	1.25:1	1.85mm Male to 2.9mm Female Straight Adapter
C18F-29M	DC-40 GHz	0.35dB	1.25:1	1.85mm Female to 2.9mm Male Straight Adapter
C18F-29F	DC-40 GHz	0.35dB	1.25:1	1.85mm Female to 2.9mm Female Straight Adapter
C18M-35M	DC-34 GHz	-	-	1.85mm Male to 3.5mm Male Straight Adapter
C18M-35F	DC-34 GHz	-	-	1.85mm Male to 3.5mm Female Straight Adapter
C18F-35M	DC-34 GHz	-	-	1.85mm Female to 3.5mm Male Straight Adapter
C18F-35F	DC-34 GHz	-	-	1.85mm Female to 3.5mm Female Straight Adapter
C18M-SM	DC-26.5 GHz	-	-	1.85mm Male to SMA Male Straight Adapter
C18M-SF	DC-26.5 GHz	-	-	1.85mm Male to SMA Female Straight Adapter
C18F-SM	DC-26.5 GHz	-	-	1.85mm Female to SMA Male Straight Adapter
C18F-SF	DC-26.5 GHz	-	-	1.85mm Female to SMA Female Straight Adapter
C18M-SSM	DC-26.5 GHz	-	-	1.85mm Male to SSMA Male Straight Adapter
C18M-SSF	DC-26.5GHz	-	-	1.85mm Male to SSMA Female Straight Adapter
C18F-SSM	DC-26.5 GHz	-	-	1.85mm Female to SSMA Male Straight Adapter
C18F-SSF	DC-26.5 GHz	-	-	1.85mm Female to SSMA Female Straight Adapter
C18M-7	DC-18 GHz	-	-	1.8mm Male to APC7 (7mm)
C18F-7	DC-18 GHz	-	-	1.8mm Female to APC7 (7mm)
C24M-29M	DC-40 GHz	0.3dB	1.2	2.4mm Male to 2.9mm Male Straight Adapter
C24M-29F	DC-40 GHz	0.3dB	1.2	2.4mm Male to 2.9mm Female Straight Adapter
C24F-29M	DC-40 GHz	0.3dB	1.2	2.4mm Female to 2.9mm Male Straight Adapter
C24F-29F	DC-40 GHz	0.3dB	1.2	2.4mm Female to 2.9mm Female Straight Adapter
C24M-29MBH	DC-40 GHz	-	-	2.4mm Male to 2.9mm Male Bulkhead Panel Mount Adapter
C24M-29FBH	DC-40 GHz	-	-	2.4mm Male to 2.9mm Female Bulkhead Panel Mount Adapter
C24F-29MBH	DC-40 GHz	-	-	2.4mm Female to 2.9mm Male Bulkhead Panel Mount Adapter
C24F-29FBH	DC-40 GHz	-	-	2.4mm Female to 2.9mm Female Bulkhead Panel Mount Adapter
C24M-35M	DC-34 GHz	-	-	2.4mm Male to 3.5mm Male Straight Adapter
C24M-35F	DC-34 GHz	-	-	2.4mm Male to 3.5mm Female Straight Adapter
C24F-35M	DC-34 GHz	-	-	2.4mm Female to 3.5mm Male Straight Adapter
C24F-35F	DC-34 GHz	-	-	2.4mm Female to 3.5mm Female Straight Adapter
C24M-SM	DC-27 GHz	0.2-0.3dB	<1.15	2.4mm Male to SMA Male Straight Adapter
C24M-SF	DC-27 GHz	0.2-0.3dB	<1.15	2.4mm Male to SMA Female Straight Adapter

Coaxial Adapters

Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
C24F-SM	DC-27 GHz	0.2-0.3dB	<1.15	2.4mm Female to SMA Male Straight Adapter
C24F-SF	DC-27 GHz	0.2-0.3dB	<1.15	2.4mm Female to SMA Female Straight Adapter
C24M-SSM	DC-26.5 GHz	-	-	2.4mm Male to SSMA Male Straight Adapter
C24M-SSF	DC-26.5 GHz	-	-	2.4mm Male to SSMA Female Straight Adapter
C24F-SSM	DC-26.5 GHz	-	-	2.4mm Female to SSMA Male Straight Adapter
C24F-SSF	DC-26.5 GHz	-	-	2.4mm Female to SSMA Female Straight Adapter
C24M-NM	DC-18 GHz	-	-	2.4mm Male to N Male Straight Adapter
C24M-NF	DC-18 GHz	-	-	2.4mm Male to N Female Straight Adapter
C24F-NM	DC-18 GHz	-	-	2.4mm Female to N Male Straight Adapter
C24F-NF	DC-18 GHz	-	-	2.4mm Female to N Female Straight Adapter
C24M-7	DC-18 GHz	-	-	2.4mm Male to 7mm Straight Adapter (APC7)
C24F-7	DC-18 GHz	-	-	2.4mm Female to 7mm Straight Adapter (APC7)
C29M-35M	DC-34 GHz	-	-	2.9mm Male to 3.5mm Male Straight Adapter
C29M-35F	DC-34 GHz	-	-	2.9mm Male to 3.5mm Female Straight Adapter
C29F-35M	DC-34 GHz	-	-	2.9mm Female to 3.5mm Male Straight Adapter
C29F-35F	DC-34 GHz	-	-	2.9mm Female to 3.5mm Female Straight Adapter
C29M-35MBH	DC-34 GHz	-	-	2.9mm Male to 3.5mm Male Bulkhead Panel Mount Adapter
C29M-35FBH	DC-34 GHz	-	-	2.9mm Male to 3.5mm Female Bulkhead Panel Mount Adapter
C29F-35MBH	DC-34 GHz	-	-	2.9mm Female to 3.5mm Male Bulkhead Panel Mount Adapter
C29F-35FBH	DC-34 GHz	-	-	2.9mm Female to 3.5mm Female Bulkhead Panel Mount Adapter
C29M-SM	DC-27 GHz	0.2-0.3dB	<1.15	2.9mm Male to SMA Male Straight Adapter
C29M-SF	DC-27 GHz	0.2-0.3dB	<1.15	2.9mm Male to SMA Female Straight Adapter
C29F-SM	DC-27 GHz	0.2-0.3dB	<1.15	2.9mm Female to SMA Male Straight Adapter
C29F-SF	DC-27 GHz	0.2-0.3dB	<1.15	2.9mm Female to SMA Female Straight Adapter
C29M-SSM	DC-26.5 GHz	-	-	2.9mm Male to SSMA Male Straight Adapter
C29M-SSF	DC-26.5 GHz	-	-	2.9mm Male to SSMA Female Straight Adapter
C29F-SSM	DC-26.5 GHz	-	-	2.9mm Female to SSMA Male Straight Adapter
C29F-SSF	DC-26.5 GHz	-	-	2.9mm Female to SSMA Female Straight Adapter
C29M-NM	DC-18 GHz	-	-	2.9mm Male to N Male Straight Adapter
C29M-NF	DC-18 GHz	-	-	2.9mm Male to N Female Straight Adapter
C29F-NM	DC-18 GHz	-	-	2.9mm Female to N Male Straight Adapter
C29F-NF	DC-18 GHz	-	-	2.9mm Female to N Female Straight Adapter
C29M-7	DC-18 GHz	-	-	2.9mm Male to 7mm Straight Adapter (APC7)
C29F-7	DC-18 GHz	-	-	2.9mm Female to 7mm Straight Adapter (APC7)
C35M-SM	DC-26.5 GHz	-	-	3.5mm Male to SMA Male Straight Adapter
C35M-SF	DC-26.5 GHz	-	-	3.5mm Male to SMA Female Straight Adapter
C35F-SM	DC-26.5 GHz	-	-	3.5mm Female to SMA Male Straight Adapter
C35F-SF	DC-26.5 GHz	-	-	3.5mm Female to SMA Female Straight Adapter
C35M-NM	DC-18 GHz	-	-	3.5mm Male to N Male Straight Adapter
C35M-NF	DC-18 GHz	-	-	3.5mm Male to N Female Straight Adapter
C35F-NM	DC-18 GHz	-	-	3.5mm Female to N Male Straight Adapter

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Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
C35F-NF	DC-18 GHz	-	-	3.5mm Female to N Female Straight Adapter
C35M-7M	DC-18 GHz	-	-	3.5mm Male to 7mm Male Straight Adapter (APC7)
C35M-7F	DC-18 GHz	-	-	3.5mm Male to 7mm Female Straight Adapter (APC7)
C35F-7M	DC-18 GHz	-	-	3.5mm Female to 7mm Male Straight Adapter (APC7)
C35F-7F	DC-18 GHz	-	-	3.5mm Female to 7mm Female Straight Adapter (APC7)
CSM-SSM	DC-26.5 GHz	-	-	SMA Male to SSMA Male Straight Adapter
CSM-SSF	DC-26.5 GHz	-	-	SMA Male to SSMA Female Straight Adapter
CSF-SSM	DC-26.5 GHz	-	-	SMA Female to SSMA Male Straight Adapter
CSF-SSF	DC-26.5 GHz	-	-	SMA Female to SSMA Female Straight Adapter
CSM-NM12	DC-12 GHz	-	-	SMA-Male to N-Male Straight Adapter
CSM-NF12	DC-12 GHz	-	-	SMA-Male to N-Female Straight Adapter
CSF-NM12	DC-12 GHz	-	-	SMA-Female to N-Male Straight Adapter
CSF-NF12	DC-12 GHz	-	-	SMA-Female to N-Female Straight Adapter
CSM-716F	DC-12 GHz	-	-	SMA-Male to 7/16" Female Adapter
CSM-MXM	DC-12 GHz	-	-	SMA-Male to MCX Male
CSM-MXF	DC-12 GHz	-	-	SMA-Male to MCX Female
CSF-MXM	DC-12 GHz	-	-	SMA-Female to MCX Male
CSF-MXF	DC-12 GHz	-	-	SMA-Female to MCX Female
CSM-MMXM	DC-12 GHz	-	-	SMA-Male to MMCX Male
CSM-MMXF	DC-12 GHz	-	-	SMA-Male to MMCX Female
CSF-MMXM	DC-12 GHz	-	-	SMA-Female to MMCX Male
CSF-MMXF	DC-12 GHz	-	-	SMA-Female to MMCX Female
CSM-NM	DC-18 GHz	0.2-0.3dB	<1.15	SMA Male to N Male Straight Adapter
CSM-NF	DC-18 GHz	0.2-0.3dB	<1.15	SMA Male to N Female Straight Adapter
CSF-NM	DC-18 GHz	0.2-0.3dB	<1.15	SMA Female to N Male Straight Adapter
CSF-NF	DC-18 GHz	0.2-0.3dB	<1.15	SMA Female to N Female Straight Adapter
CSM-NMBH	DC-18 GHz	-	-	SMA Male to N Male Bulkhead Panel Mount Adapter
CSM-NFBH	DC-18 GHz	-	-	SMA Male to N Female Bulkhead Panel Mount Adapter
CSF-NMBH	DC-18 GHz	-	-	SMA Female to N Male Bulkhead Panel Mount Adapter
CSF-NFBH	DC-18 GHz	-	-	SMA Female to N Female Bulkhead Panel Mount Adapter
CSM-TM	DC-18 GHz	0.2-0.3dB	<1.25	SMA Male to TNC Male Straight Adapter
CSM-TF	DC-18 GHz	0.2-0.3dB	<1.25	SMA Male to TNC Female Straight Adapter
CSF-TM	DC-18 GHz	0.2-0.3dB	<1.25	SMA Female to TNC Male Straight Adapter
CSF-TF	DC-18 GHz	0.2-0.3dB	<1.25	SMA Female to TNC Female Straight Adapter
CSM-7	DC-18 GHz	0.2-0.3dB	<1.10	SMA Male to 7mm Straight Adapter (APC7)
CSF-7	DC-18 GHz	0.2-0.3dB	<1.10	SMA Female to 7mm Straight Adapter (APC7)
CNM-TM	DC-18 GHz	-	-	N Male to TNC Male Straight Adapter
CNM-TF	DC-18 GHz	-	-	N Male to TNC Female Straight Adapter
CNF-TM	DC-18 GHz	-	-	N Female to TNC Male Straight Adapter
CNF-TF	DC-18 GHz	-	-	N Female to TNC Female Straight Adapter
CNM-BM	DC-12 GHz	-	-	N Male to BNC Male Straight Adapter



Coaxial Adapters

Model Number	Frequency Range (GHz)	Insertion Loss (Max)	VSWR (Max)	Description
CNM-BF	DC-12 GHz	-	-	N Male to BNC Female Straight Adapter
CNF-BM	DC-12 GHz	-	-	N Female to BNC Male Straight Adapter
CNF-BF	DC-12 GHz	-	-	N Female to BNC Female Straight Adapter
CNM-7	DC-18 GHz	0.2-0.3dB	<1.10	N-Male to 7mm (APC7)
CNF-7	DC-18 GHz	0.2-0.3dB	<1.10	N-Female to 7mm (APC7)
C716F-NM	DC-7.5GHz	-	1.15:1	7/16"-Female to N-Male, 50 Ohm Adapters
C716M-NF	DC-7.5GHz	-	1.15:1	7/16"-Male to N-Female, 50 Ohm Adapters
C716M-NM	DC-7.5GHz	-	1.15:1	7/16"-Male to N-Male, 50 Ohm Adapters
C716F-NF	DC-7.5GHz	-	1.15:1	7/16"-Female to N-Female, 50 Ohm Adapters

OTHER COMBINATIONS AND ADAPTERS ARE ALSO AVAILABLE. PLEASE, CONTACT THE FACTORY

CERNEX RESERVE THE RIGHT TO CHANGE THE SPECIFICATIONS WITHOUT NOTICE