

12GHz Coaxial Adaptors

BNC Female to MCX Female Adaptor

Part Number C-SX-169

General Description

The C-SX-169 is a BNC socket to MCX socket adaptor. This is a precision 75Ω adaptor which is suitable for frequencies up to 12GHz.

Features

- Precision 75Ω adaptor range
- BNC Female to MCX Female adaptor
- 12G-SDI compatible

Electrical Specification

Impedance:	75Ω
Frequency Range:	0-12GHz
Working Voltage:	170Vrms
Dielectric Withstanding Voltage:	1500Vrms
Reflection Factor ^(VSWR) :	1.15 ^(max) DC - 6.2GHz 1.40 ^(max) 6.2 - 12.0GHz
Contact Resistance BNC:	Centre contact 1.5mΩ Outer contact 1.0mΩ
Contact Resistance MCX:	Centre contact 5.0mΩ Outer contact 2.5mΩ
Insulation Resistance:	>1000M Ω
Connector Type:	Female to Female
Materials	
Centre Pin:	BeCu / 10 μ"Au
Metal Parts:	Brass / Ni
Insulators:	PTFE

