

12GHz BNC Coaxial Connectors

BNC Bulkhead- BNC Adaptor

Part Number C-SX-221GNHT

Issue 1.0

General Description

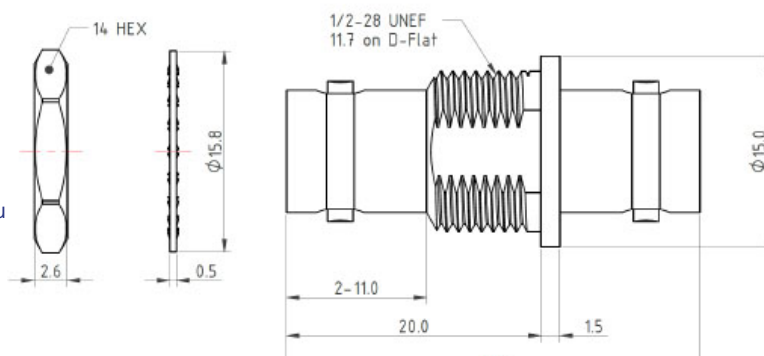
The C-SX-221GNHT is a BNC bulkhead socket to BNC socket adaptor. This is a precision 75Ω adaptor which is suitable for frequencies up to 12GHz. The adaptor is supplied with nut and washer.

Features

- Precision 12GHz 75Ω adaptor range
- BNC Female Bulkhead to BNC adaptor
- 12-SDI Compatible

Electrical Specification

Impedance:	75Ω
Frequency Range:	0-12GHz
Working Voltage:	500Vrms
Dielectric Withstanding Voltage:	1000Vrms
Reflection Factor (VSWR):	1.35(max)0 - 12GHz
Contact Resistance:	≤ 3mΩ
Centre Contact	≤ 2.5mΩ
Outer Contact	≥ 5GΩ
Insulation Resistance:	Female
Connector Type:	PhosBronze / Ni / Au
Materials	Brass / Ni
Centre Pin:	PTFE
Metal Parts:	
Insulators:	
Environmental	
Temp Range:	-65 to +165°C
Mating Cycles:	500



Drawing Issue 1.0



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