

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

Outer Contact

Insulation Resistance: ≥ 5GΩ
Connector Type: Female

Materials

Centre Pin: PhosBronze / Ni / Au

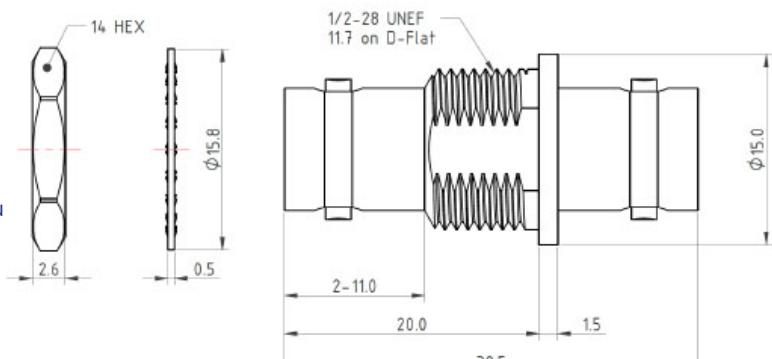
Metal Parts: Brass / Ni

Insulators: PTFE

Environmental

Temp Range: -65 to +165°C

Mating Cycles: 500



Drawing Issue 1.0



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