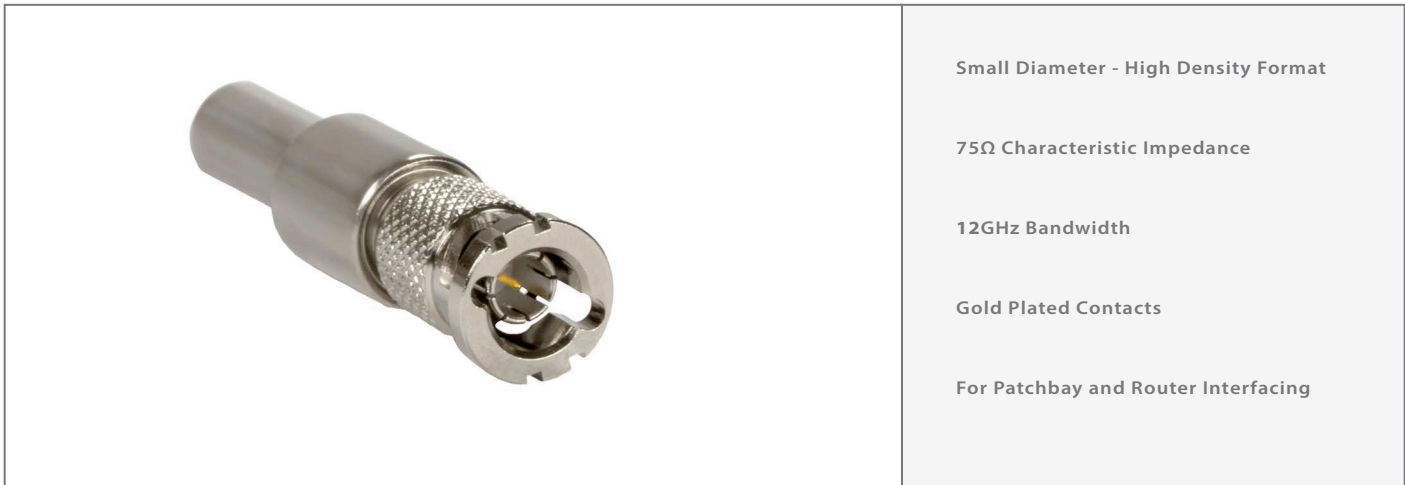


High Denisty BNC Connector

75Ω HD/SDI - 12GHz



Small Diameter - High Density Format

75Ω Characteristic Impedance

12GHz Bandwidth

Gold Plated Contacts

For Patchbay and Router Interfacing

Part Number: **BNC-7523-HD**
 Description: High Density 75Ω HD/SDI BNC Connector

Mechanical

Materials	Body : Nickle Plated Brass Insulator : Teflon Center Pin : 30u Gold Plated Brass
Connector Type	High Density BNC
Cable Compatibility	Clark CD7523 (23AWG Solid, 0.159" OD Coax)

Electrical Characteristics

Impedance and Bandwidth	Return Loss	Data Rate	Mating Cycles	Voltage Rating	Insulation Resistance	Contact Resistance
75Ω (0 - 12GHz)	>30db 0 - 6GHz	3 Gb/s	500 (min)	170v	10,000 MΩ (min)	Center Pin: 2.5 mΩ (max) Outer Contact: 5 mΩ (max)

Suggested Tooling:

Crimper - Clark P/N: **Tool-HD**
 Crimper - Paladin/Greenlee P/N: **8049**
 Insertion/Extraction Tool - Clark P/N: **TOOL-BNC-HD**
 Stripper - Paladin/Greenlee P/N: **1248**