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The DB15BNCHD is our one-piece High Definition BNC Broadcast compression connector that fits most brands of 23-24AWG RGB/ mini coaxial cable.

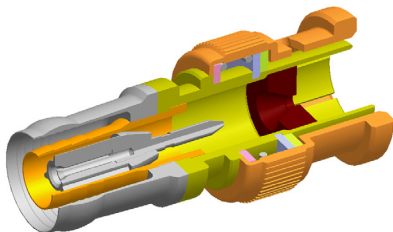


Specifications:

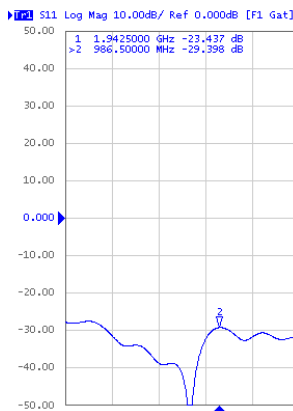
- 75 Ohm Construction
- DC-1 GHz > -35 dB Return Loss < 1.04 VSWR
- DC-2 GHz > -29 dB Return Loss < 1.07 VSWR
- DC-3 GHz > -32 dB Return Loss < 1.07 VSWR
- Connector holding strength exceeds cable tensile strength
- Body Material Brass
- Body Material (Plating) Nickel

Coax Sizing (inches)	Min ~ Max
Center	.015 ~ .025
Dielectric	.095 ~ .105
Outer Jacket	.145 ~ .160

Coax Sizing (mm)	Min ~ Max
Center	.38 ~ .64
Dielectric	2.41 ~ 2.67
Outer Jacket	3.68 ~ 4.06



Average Return Loss Results



Frequency (Hz)	dB
5 MHz	-34.9 dB
15 MHz	-34.5 dB
550 MHz	-33.5 dB
750 MHz	-33.2 dB
1000 MHz	-36.9 dB
2000 MHz	-31.7 dB
3000 MHz	-35.6 dB

Lower return loss (dB) equates to less reflection through the connector while maintaining signal strength