

RFA6T, RFB6T, RFB8T,
RFC6T, RFC8T



*Designed to meet SMPTE 2082 12G-SDI specifications.

SERIES	END 1 CONNECTOR	END 2 CONNECTOR	OVERALL LENGTH
RFC6T* = 12G-SDI, Belden 4694R Cable RFC8T* = 12G-SDI, Belden 4855R Cable RFA6T = RG 6 Cable RFB6T = Belden 1694A Cable RFB8T = Belden 1855A Cable	–H4SP3 = 75 Ω High-Density BNC Straight Plug		–“XXXX” = Overall Length in millimeters –0300 (300 mm) 11.81" minimum
ALSO AVAILABLE 75 Ω: DIN 1.0/2.3, BNC = RFB6T, RFA6T, RFC6T 75 Ω: DIN 1.0/2.3 = RFB8T, RFC8T			

HIGH-DENSITY BNC Board Connectors

Cable Mates:

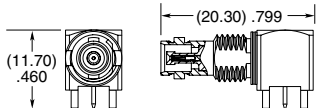
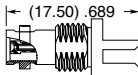
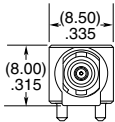
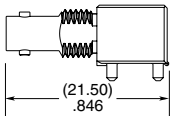
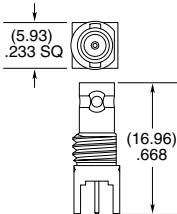
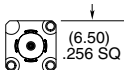
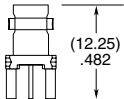
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Notes:

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Additional plating options available
on Cable Assemblies, Cable
Connectors and Board Connectors.
Contact RFGroup@samtec.com

HDBNC	GENDER	TYPE	PLATING	ORIENTATION	TERMINATION	PACKAGING
	-J = Jack	-P = PCB Mount	-GN = 10 μ " (0.25 μ m) Gold contact, 100 μ " (2.54 μ m) Nickel shell	-ST = Straight -RA = Right-angle	-BH1 = Through-hole -BH2 = Through-hole (2.36 mm) .093" PCB (-RA only) -BM1D = Die Cast Bulkhead Mixed Technology for (1.60 mm) .062" PCB (-RA only) -BM2D = Die Cast Bulkhead Mixed Technology for (3.18 mm) .125" PCB (-RA only)	Leave blank for individually bagged. -B Bulk packaged (-BHX only)
						
	-RA-BH2		-ST-EM1			
						
	-RA-BM1D & -BM2D (BALANCED FOR PICK-AND-PLACE)		-ST-BH1	-ST-TH1		

HIGH-DENSITY BNC Cable Connectors



Supplied with pins and ferrules.
See website with dimensions.

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12G-SDI specifications.

CONNECTORS FOR INDUSTRY STANDARD CABLES	
HDBNC-P-C-GN-ST-CA6	RG 6, Belden 1694A or Belden 4694R Cable
HDBNC-P-C-GN-ST-CA8	Belden 1855A or Belden 4855R Cable

Add "-B" to the end of the part number for bulk packaging (100 max.)

P-C = Cable Plug

GN = Plating (10 μ " Gold on contact, Nickel on outer contact & shell)

ST = Straight

