

75 Ω BNC TO 12 GHz



BNC Cable Assemblies

RFC6T, RFA6T,
RFB6T, RF179



SERIES	END 1 CONNECTOR	END 2 CONNECTOR	OVERALL LENGTH
RFC6T* = 12G-SDI, Belden 4694R Cable	-74SP3 = 75 Ω BNC Straight Plug		-“XXXX” = Overall Length in millimeters
RFA6T = RG 6 Cable	-D4SP3 = 75 Ω BNC Die Cast Straight Plug (RFA6T, RFB6T, RF179 only)		-0300 (300 mm) 11.81" minimum (RFA6T, RFB6T, RFC6T)
RFB6T = Belden 1694A Cable	-74BJ3 = 75 Ω BNC Bulkhead Jack (RF179 only)		-0100 (100 mm) 3.94" minimum (RF179)
RF179 = RG 179 Cable	-74RP3 = 75 Ω BNC Right-angle Plug (RFA6T, RFB6T, RFC6T only)		

ALSO AVAILABLE

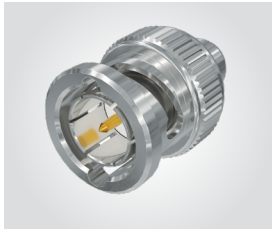
75 Ω: DIN 1.0/2.3, HDBNC = RFA6T, RFB6T, RFC6T

75 Ω: DIN 1.0/2.3, SMB, MCX, MMCX = RF179

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

BNC Cable Connectors

BNC7T-CA



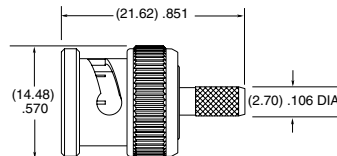
Supplied with pins, washers,
nuts, gaskets and ferrules.
See website for dimensions.

CONNECTORS FOR INDUSTRY STANDARD CABLES	
**BNC7T-P-C-GN-ST-CA3	Machined, RG 179 Cable
**BNC7T-P-C-GN-RA-CA3	Machined, RG 179 Cable
**BNC7T-P-C-GN-ST-CA6	*Machined, RG 6 Cable
**BNC7T-P-C-GN-RA-CA6	*Machined, RG 6 Cable
**BNC7T-P-C-GN-ST-CA6B	Belden 4694R Cable
**BNC7T-P-C-GN-RA-CA6B	Belden 4694R Cable
**BNC7T-J-C-GN-ST-BH3	Machined, Bulkhead, RG 179 Cable
BNC7T-P-C-GN-ST-CA3D	Die Cast, RG 179 Cable
BNC7T-P-C-GN-ST-CA6D	Die Cast, RG 179 Cable

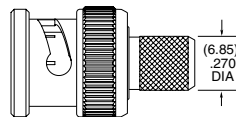
**Add “-B” to the end of the part number for bulk packaging

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

P-C = Cable Plug
J-C = Cable Jack
GN = Plating (10 μ" Gold on contact,
Nickel on outer contact and shell)
ST = Straight
RA = Right-angle

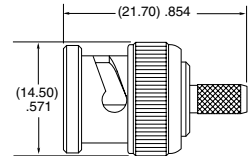


-CA3D

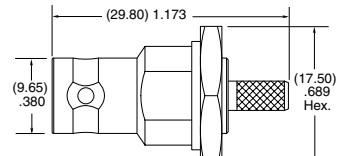


-CA6D

DIE CAST



-P-ST-CA3 & -P-ST-CA6



-J-ST-BH3

MACHINED

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

TERMINATION	C (DIA)
-CA3	(2.70) .106
-CA6	(6.85) .270

