



-P = PCB

Mount

75 Ω DIE CAST BNC TO 12 GHz



Cable Mates: RF179, RFA6T, RFB6T,





= Jack



-GN

= 10 μ" (0.25 μm) Gold contact, 100 μ" (2.54 μm)

Nickel Shell

ORIENTATION

TERMINATION

-ST = Straight

-RA = Right-angle Bulkhead/Panel Mount

-TH2D = Tall Through-hole Die Cast (-ST only)

-BH2D*

= Low-Profile Die Cast Bulkhead Through-hole (–RA only)

-BM1D*

= Low-Profile Die Cast Bulkhead Mixed Technology for (1.60 mm) .062" PCB (-RA only)

-BM2D*

= Low-Profile Die Cast Bulkhead Mixed Technology for (3.18 mm) .125" PCB (-RA only)

-EM1D*

= Edge Mount Die Cast Bulkhead/Panel Mount for (1.60 mm) .062" PCB (-ST only)

-EM2D*

= Edge Mount Die Cast Bulkhead/Panel Mount for (2.40 mm) .093" PCB (-ST only)

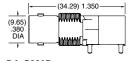
*Lock washers & knurled nuts supplied with bulkhead/panel mount options

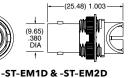
BNC7T-BM, BNC7T-EM

RFC6T, GRF7H-C

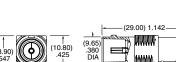


(15.40) (o)





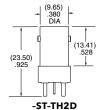
RA-BM1D (BALANCED FOR PICK-AND-PLACE)



-RA-BH2D

.425





Notes:

Contact RFGroup@samtec.com for 12G-SDI PCB mount launch characteristics.

Designed to meet SMPTE 2082 12G-SDI specifications.

Additional plating options available on Board Connectors. Contact RFGroup@samtec.com

75 Ω MACHINED BNC TO 12 GHz

BNC Board Connectors

BNC7T-TH, BNC7T-BH, **BNC7T-EM**

Cable Mates: RF179, RFA6T, RFB6T,



Notes:

Contact RFGroup@samtec.com for 12G-SDI PCB mount launch characteristics.

Designed to meet SMPTE 2082 12G-SDI specifications.

Additional plating options available on Board Connectors. Contact RFGroup@samtec.com

BNC7T



= Jack

(10.92)

0



-P

= PCB

Mount

(25.48) 1.003

PLATING

-GN = 10 µ" (0.25 µm) Gold contact, 100 µ" (2.54 µm) Nickel Shell

(9.65) .380 DIA

101

-ST-TH1

(18.00)

ORIENTATION

= Straight -RA

-ST

= Right-angle Bulkhead/Panel Mount

_TH1

TERMINATION

= Standard Through-hole (-ST only)

-BH1* = Standard Bulkhead

Through-hole (–RA only)

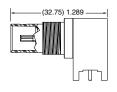
-EM1*

= Edge Mount Bulkhead/Panel Mount for (1.60 mm) .062" PCB (-ST only)

-EM2*

= Edge Mount Bulkhead/Panel Mount for (2.40 mm) .093" PCB (-ST only)





-RA-BH1

(9.65) .380 DIA

-ST-EM1 & -ST-EM2

*Lock washers & knurled nuts supplied with bulkhead/panel mount options