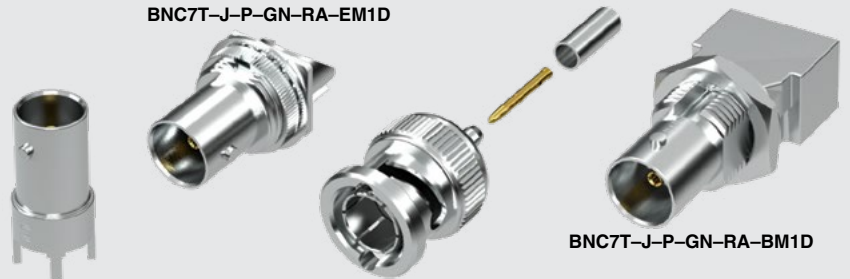




BNC7T-J-P-GN-RA-EM1D



BNC7T-J-P-GN-ST-TH2D

BNC7T-P-C-GN-ST-CA3D

BNC7T-J-P-GN-RA-BM1D

BNC7T SERIES

75 Ω DIE CAST BNC JACKS & PLUGS

Mates with:
RF179, RFA6T, RFB6T,
GRF7H-C

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?BNC7T-TH, www.samtec.com?BNC7T-BH, www.samtec.com?BNC7T-BM or www.samtec.com?BNC7T-EM

Shell Material: Zinc
Contact Material: Copper Alloy
Insulator Material: Contact Samtec
Impedance: ST = 75 Ω ±2 W
RA = 75 Ω ±4 W
Frequency Range: 0-12 GHz
Working Voltage: 500 Vrms
Dielectric Withstanding: 1500 Vrms min
Operating Temperature: -65 °C to +125 °C
RoHS Compliant: Yes
Lead-Free Solderable: Yes

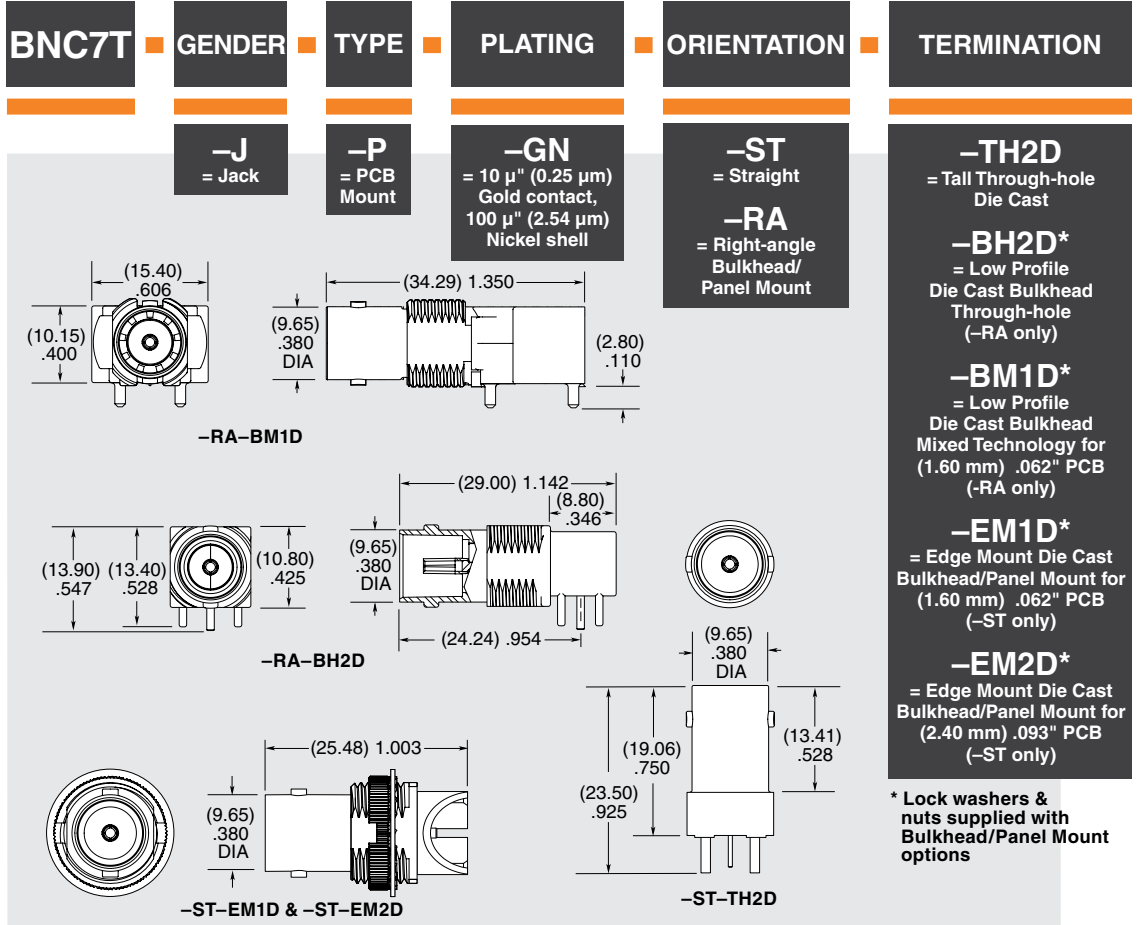
TOOL

Tool for quickly installing/uninstalling nut for BNC7T Series
Part Number:
TOOL-BNC7T-01

Notes:
12G-SDI available for PCB mounts only.

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

Designed to meet SMPTE 2082 12G-SDI specifications.



* Lock washers & nuts supplied with Bulkhead/Panel Mount options

SPECIFICATIONS

For complete specifications and assembly instructions see www.samtec.com?BNC7T-CA

Shell Material: Brass
Coupling Nut Material: Zinc
Contact Material: Brass
Center Contact: Soldered
Outer Ferrule: Crimped
Impedance: 75 Ω
Working Voltage: 500 Vrms
Dielectric Withstanding: 1500 Vrms min
Operating Temperature: -65 °C to +125 °C

