

CJT-T-P-HH-RA-TH1



CJT-T-P-HH-RA-BH1



CJT SERIES

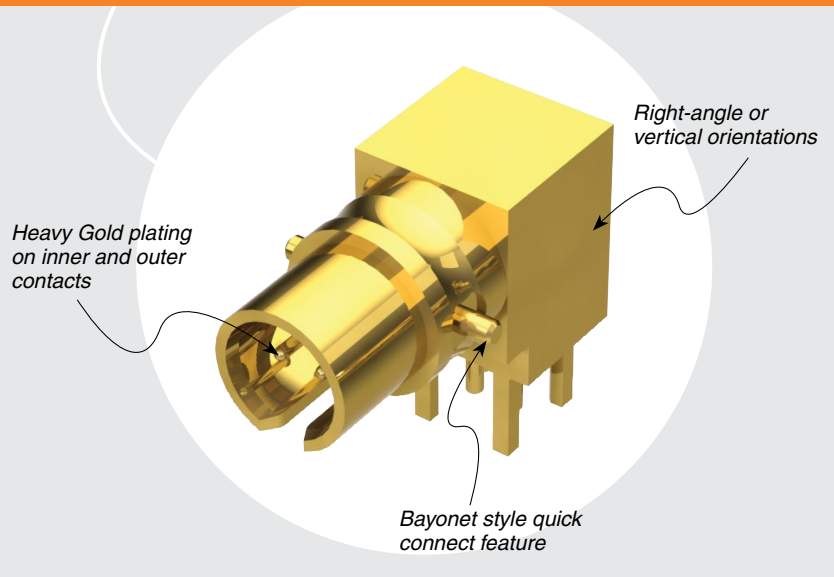
100 Ω CIRCULAR RF TWINAX JACK

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?CJT-TH or www.samtec.com?CJT-BH

- Shell Material:**
Brass
- Insulator Material:**
PTFE
- Contact Material:**
Phosphor Bronze
- Operating Temperature:**
-20 °C to +105 °C
- Frequency Range:**
0 - 4 GHz
- Working Voltage:**
200 VAC
- Impedance:**
100 Ω
- RoHS Compliant:**
Yes
- Lead-Free Solderable:**
Yes

Mates with:
C28S



CJT	GENDER	TYPE	PLATING	ORIENTATION	TERMINATION
-T		-P = PCB Mount	-HH = 30 μ" (0.76 μm) Gold on pins and outer contact	-ST = Straight -RA = Right-angle	-TH1 = Standard Through-hole -BH1* = Standard Bulkhead Through-hole (-RA only)

-ST-TH1 dimensions: (0.70) .028 DIA, (1.27) .050, (6.35) .250, (4.70) .185 DIA, (10.01) .394, (7.31) .288, (9.76) .384, (0.51) .020

-RA-TH1 dimensions: (3.15) .124 DIA, (9.05) .356, (6.35) .250, (8.81) .347, (2.54) .100, (10.86) .428, (3.30) .130, (3.70) .146

-RA-BH1* dimensions: (10.60) .417 DIA, (18.86) .743, (2.54) .100

* Lock washer, nut and gasket supplied unassembled with Bulkhead option.