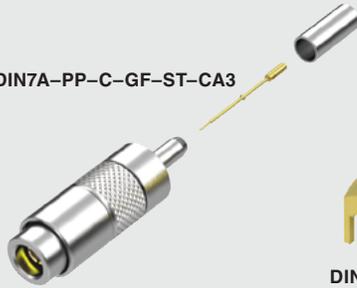


DIN7A-PP-C-GF-ST-CA3



DIN7A-J-P-GF-RA-BH1

DIN7A-J-P-GF-ST-TH1



DIN7A SERIES

75 Ω DIN 1.0/2.3 JACKS & PLUGS

Mates with:
RFB8T, RFA6T, RFB6T,
RF179, GRF7H-C

SPECIFICATIONS

For complete specifications see
www.samtec.com?DIN7A-TH,
www.samtec.com?DIN7A-BH or
www.samtec.com?DIN7A-CA

Shell Material:

Brass

Contact:

Copper Alloy

Insulator Material:

PTFE

Operating Temp Range:

-65 °C to +125 °C

Impedance:

75 Ω

Working Voltage:

250 Vrms

Dielectric Withstanding:

750 Vrms

DIN7A	GENDER	TYPE	PLATING	ORIENTATION	TERMINATION
	-J = Jack	-P = PCB Mount	-GF = 10 μ" (0.25 μm) Gold center contact, 3 μ" (0.08 μm) Gold outer contact, (100 μ" (2.54 μm) Nickel body -RA only)	-ST = Straight (-TH1 only) -RA = Right-angle (-BH1 only)	-TH1 = Through-hole (-ST only) -BH1 = Bulkhead Through-hole (-RA only)
	<p>-ST-TH1</p>				
	<p>-RA-BH1</p>				

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.

DIN7A	PP	TYPE	PLATING	ORIENTATION	TERMINATION
	-PP = Push Pull Plug	-C = Cable	-GF = 10 μ" (0.25 μm) Gold on contact, Flash Gold on outer contact, Nickel on shell	-ST = Straight	-CA3 = RG 179 Cable -CA6 = RG 6 or Belden 1694A Cable -CA8 = Belden 1855A Cable
	<p>-CA6 SHOWN</p>				

Supplied with pins and ferrules. See website for dimensions.

Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.

Mouser Electronics

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[DIN7A-J-P-GF-RA-BH1](#) [DIN7A-J-P-GF-ST-TH1](#) [DIN7A-PP-C-GF-ST-CA3](#) [DIN7A-PP-C-GF-ST-CA8](#) [DIN7A-PP-C-GF-ST-CA6](#)