

# Twinax/Triax Connectors / RFI Caps & Terminations

## Twinax/Triax Terminators and RFI (Dust Caps)

Trompeter provides Terminations and RFI caps versions of many of our twinax/triax connectors. Resistors are normally 1/8 watt for subminiature connectors and 1/2 watt for miniature and standard size connectors, with 1% tolerances for all.



Parts to be capped	Description	Terminator	RFI (Dust Cap)
BJ30/CJ30 Series	TWBNC Jack	TNGT1-(3)-R	RFI25-(3)
BJ70/CJ70 Series	TRB, Jack	TNG1-(3)-R	RFI75-(3)
BJ70FL/CJ70FL	TRB, Jack	TNGFL1-(3)-R	RFI75FL-(3)
BJ70TL/CJ70TL	TRB, Jack	TNGTL1-(3)-R	RFI75TL-(3)
BJ80/CJ80	TRC, Jack	TNGL1-(3)-R	RFI85-(3)
BJ150/CJ150	TRS, Jack	TNGM1-(3)-R	RFI155-(3)
BJ150FL/CJ150FL	TRS, Jack	TNGMFL1-(3)-R	RFI155FL-(3)
BJ375/CJ370	TRT, Jack	TNT1-(3)-R	RFI375-(3)
BJ375/CJ370	TRT, Jack	TNTS1-(3)-R (Safety Holes)	RFI375-(3)
BJ380/CJ380	TRN, Jack	TNTL1-(3)-R	RFI385-(3)
BJ803/CJ803	TRC, 3-lug Jack	TNG3L1-(3)	RFI853-(3)
BJ3150/CJ3150	TTM, Jack	TNTM1-(3)-R	RFI3155-(3)
J72	Twinax Patch Jack	TPT-(3)-R	RFI70-(3)
J72L	Twinax Patch Jack	TPTL-(3)-R	RFI70-(3)
J152	Twinax Submin. Patch Jack	TPTWM-(3)-R	RFI150-(3)
PL30	TWBNC, Plug	TNGBJT1-(3)-R	RFI21-(3)
PL74	TRB, Plug	TNGBJTL1-(3)-R	RFI77TL-(3)
PL75	TRB, Plug	TNGBJ1-(3)-R	RFI77-(3)
PL75FL	TRB, Plug	TNGBJFL1-(3)-R	RFI77FL-(3)
PL80	TRC, Plug	TNGLF1-(3)-R	RFI80-(3)
PL803	TRC, Plug	TNGLF3L1-(3)-R	RFI80(3)
PL380	TRN	TNTLF1-(3)-R	RFI80(3)
PL150	Submin. Patch Plug	TJTW1-(3)-R	-
PL155	TRS, Plug	TNGBJM1-(3)-R (Bulkhead Mount)	RFI157-(3)
PL155	TRS, Plug	TNGMF1-(3)-R	RFI157-(3)
PL155FL	TRS, Plug	TNGBJMFL1-(3) (Bulkhead Mount)	RFI157FL-(3)
PL155FL	TRS, Plug	TNGMF1-(3)-R	RFI157FL-(3)
PL3155	TTM, Plug	TNTBJM1-(3)-R (Bulkhead Mount)	RFI3157-(3)
PL3155	TTM, Plug	TNTMF1-(3)-R	RFI3157-(3)
PL350	TCM, Plug		RFI357-(3)
PL375	TRT, Plug	TNTBJ1-(3)-R (Bulkhead Mount)	RFI377-(3)
PL375	TRT, Plug	TNTF1-(3)-R	RFI377-(3)
PL380	TRN, Plug	TNTLF1-(3)-R	RFI380-(3)
PL803	TRC, 3-lug, Plug	TNGLF3L1-(3)-R	RFI803-(3)
For 450/3450 Series:	Concentric Twinax	See pages 22-23	See pages 22-23

Notes: (3) = Chain options, see page 63.  
"R" = Resistance

For Chain Options and Ordering Instructions, see page 57.

## Coax Terminations and RFI (Dust Caps)

Trompeter provides termination and RFI cap for all our connectors. Resistors are normally ¼ watt for subminiature connectors and ½ watt for miniature and standard size connectors (1% tolerances for all).

### Ordering Instructions

For Terminations Example: PL75 Termination for TRB jacks with 78Ω resistance and no chain.

**Order part number:** **TNG1-6-78-D3**  
 Part number from list \_\_\_\_\_  
 Chain options \_\_\_\_\_  
 R-Resistance \_\_\_\_\_  
 D Ring option (see below) \_\_\_\_\_

For RFI Caps Example: Patch plug cap for a J74 twinax/triax jack with no chain.

**Order part number:** **RFI70-6-D3**  
 Part number from list \_\_\_\_\_  
 Chain options \_\_\_\_\_  
 D Ring option (see below) \_\_\_\_\_

## Chain Options

Length	Chain Type	Chain Numbers
N/A	No Chain	-1
3.0"	Brass Chain	-4
6.0"	Brass Chain	-6
10.0"	Brass Chain	-10
Stainless-steel rope		
3.0"	Jacketed Stainless-steel rope	-13
6.0"	Jacketed Stainless-steel rope	-14

## Stainless Steel Rope with Mounting Rings

We now provide stainless steel rope with “D” rings. To order mounting ring for jacks with the “D” mounting hole numbers listed on the right, add the “D” ring number to the part number.

For Example: [RFI20-12-D2](#)

### D Ring Options

Inside Diameter	D-Ring#	Inside Diameter	D-Ring#
.755"	-D1	.281"	-D7
.630"-.635"	-D2	.610"	-D8
.505"-.510"	-D3	.567"	-D9
.439"-.443"	-D4		
.380"-.384"	-D5		

## Coax Terminations & RFI Caps

Parts to be capped	Description	Terminator	RFI (Dust Caps)
BJ20/CJ20 Series	BNC, Jack	(U)TNASP1-(3)-R (Push on)	RFI25-(3)
BJ20/CJ20 Series	BNC, Jack	(U)TNAS1-(3)-R (Short)	RFI25-(3)
BJ20/CJ20 Series	BNC, Jack	(U)TNA1-(3)-R	RFI25-(3)
BJ20/CJ20	BNC, Jack	(U)TNAP1-(3)-R	RFI25-(3)
BJ40/CJ40 Series	TNC, Jack	(U)TNH1-(3)-R	RFI45-(3)
BJ50/CJ50 Series	TPS, Jack	TNB1-(3)-R (Push on)	RFI55-(3)
BJ50FL Series	TPS, Jack	TNBP1-(3)-R (Push on)	RFI55FL-(3)
BJ50/BJ350	TPS/TCM, Jack	TNBP1-(3)-R (Push on)	RFI355-(3)
BJ95	N, Jack	(U)TNN1-(3)-R	RFI95-(3)
BJ130	F, Jack	TNF1-(3)-R	RFI130-(3)
J3	RCA, Patch Jack	TP-(3)-R	RFI20-(3)
J3W	WECO Patch Jack	TPW-(3)-R	RFI20-(3)
J8	Mini-WECO Coax Patch Jack	TPM-(3)-R	RFI50-(3)
J11	Mini-WECO Patch Jack	TPMW-(3)-R	RFI150-(3)
J94 (90 Series)	Patch Jack	TNP1-(3)-R	RFI94-(3)
J94 (90 Series)	Patch Jack	TPP-(3)-50 (Push-on)	RFI94-(3)
PL20 Series	BNC, Plug	(U)TNAF1-(3)-R	RFI21-(3)
PL50	TPS, Plug		RFI57-(3)
PL220 Series	BNC, Plug	(U)TNAF1-(3)-R	RFI21-(3)
PL40 Series	TNC, Plug	(U)TNHF1-(3)-R	RFI41-(3)
PL95	N, Plug	(U)TNNBJ1-(3)-R (Bulkhead Mount)	RFI97-(3)/ RFI597-(3) Safety wire

Notes: (3) See Chain options. “U: Designates 75 ohm version available. “R” Resistance. If you cannot find the RFI cap or termination, contact customer service.