

Coaxial Within Series Adapter Selection Matrix

Use this handy chart to locate the desired within series or T type adapter. Simply locate the connector type and configuration in the top row. Then find the connector type and gender in the left hand column. Intersect the row and column to determine availability. If a specific adapter

type is not listed, please visit our website at **L-com.com** for the latest information or call our technical support group at **800-343-1455** for assistance. Adapters listed are generally intended for use in the RF band.

INTERFACE SERIES	SAME GENDER IN SERIES				GENDER CHANGE IN SERIES			
	STRAIGHT	BULKHEAD	3 PORT TEE (F, F, F)	RIGHT ANGLE	STRAIGHT	RIGHT ANGLE	3 PORT TEE (F, M, F)	3 PORT F or Y
BNC FEMALE	BA80, BA80E, BIF-CB	BA1087, BA1089, BA1087E	BA832, BA832E			BA240	BA250, BA250E, BIF-TB1, BIF-TB2	BA840 (F), BA845 (Y)
BNC FEMALE (75 Ohms)	BA016	BA036, BA039	BA019			BA038	BA035	
BNC MALE	BA100							
F FEMALE		BA330A	BA132		BA124	BA126, BA123	BA133	
F MALE	BA122							
MINI UHF FEMALE	BA476					BA470		
MINI UHF MALE	BA478							
N FEMALE	AXA-NFNF	AXA-NFNF, AXA-NFNF2	BN133			BN121	BN126	
N MALE	BN106, AXA-NMNM			AXA-NMNM90		AXA-NMNM90		
RCA FEMALE		BA400(R, G, B, Y), BA400A						
SMA FEMALE	BA23	BA21, AXA-SFSFB	BA18			BA20	BA19	
SMA MALE	BA22, AXA-SMSM							
RP-SMA PLUG	AXA-RSPRSP							
RP-SMA JACK		AXA-RSJRSJB						
TNC FEMALE		BA2301, BA1090			BA4000			
RP-TNC PLUG	AXA-RTPRTP							
RP-TNC JACK	AXA-RTJRTJ							
UHF FEMALE	BA170	BA406Z	BA303			BA404Z		
UHF MALE	BA280							



Item #	Description	1-9	10-24	25-99	100-249	250-499
BNC Within Series Adapters - 50 Ohm						
BA80	Coaxial Adapter, BNC Female / Female	1.95	1.83	1.72	1.60	1.48
BA100	Coaxial Adapter, BNC Male / Male	2.95	2.77	2.60	2.42	2.24
BA240	Coaxial Adapter, BNC Female / 90° Male	3.95	3.71	3.48	3.24	3.00
BA250	Coaxial T Adapter, BNC Female / Male / Female	3.95	3.71	3.48	3.24	3.00
BA832	Coaxial T Adapter, BNC Female / Female / Female	4.05	3.81	3.56	3.32	3.08
BA840	Coaxial Adapter, BNC Male / Female / Female	7.95	7.47	7.00	6.52	6.04
BA845	Coaxial Adapter, BNC Female / Male / Female	7.95	7.47	7.00	6.52	6.04
BA1087	Coaxial Adapter, BNC Bulkhead, Female / Female, Grounded	3.95	3.71	3.48	3.24	3.00
BA1089	Coaxial Adapter, BNC Bulkhead, Female / Female, Insulated Ground	4.95	4.65	4.36	4.06	3.76
True 75 Ohm BNC Within Series Adapters - To Precisely Match All 75 Ohm Coaxial Cables						
BA016	Coaxial Adapter, BNC Female / Female (Splice)	2.95	2.77	2.60	2.42	2.24
BA019	Coaxial T Adapter, BNC Female / Female / Female	4.95	4.65	4.36	4.06	3.76
BA035	Coaxial T Adapter, BNC Female / Male / Female	4.95	4.65	4.36	4.06	3.76
BA036	Coaxial Adapter, BNC Female / Female Bulkhead	4.95	4.65	4.36	4.06	3.76
BA038	Coaxial Adapter, BNC Male / 90° Female	4.95	4.65	4.36	4.06	3.76
BA039	Coaxial Adapter, BNC Female / Female Bulkhead, Insulated	5.65	5.31	4.97	4.63	4.29
Economy BNC Adapters - 50 Ohm - Cast Metal Components Save on Production Costs						
BA80E	Economy Coaxial Adapter, BNC Female / Female	1.25	1.17	1.10	1.03	0.95
BA250E	Economy Coaxial T Adapter, BNC Female / Male / Female	1.95	1.83	1.72	1.60	1.48
BA832E	Economy Coaxial T Adapter, BNC Female / Female / Female	2.95	2.77	2.60	2.42	2.24
BA1087E	Economy Coaxial Adapter, BNC Bulkhead Adapter, Grounded	2.95	2.77	2.60	2.42	2.24
SMA Within Series Adapters - 50 Ohm						
L-com offers the interseries coaxial adapters to help you match any SMA terminated cable to any other. Adapters are machined nickel plated brass, contacts are gold plated.						
BA18	Coaxial Adapter, SMA Female / Female / Female	5.75	5.40	5.06	4.72	4.37
BA19	Coaxial Adapter, SMA Female / Male / Female	5.75	5.40	5.06	4.72	4.37
BA20	Coaxial Adapter, SMA Female / Male, 90°	5.75	5.40	5.06	4.72	4.37
BA21	Coaxial Adapter, SMA Female / Female (Bulkhead)	5.75	5.40	5.06	4.72	4.37
BA22	Coaxial Adapter, SMA Male / Male	5.75	5.40	5.06	4.72	4.37
BA23	Coaxial Adapter, SMA Female / Female	5.75	5.40	5.06	4.72	4.37
AXA-SMSM	Coaxial Adapter, SMA Male / SMA Male Barrel Adapter	3.49	3.35	3.21	2.97	2.62
AXA-SFSFB	Coaxial Adapter, SMA Female / SMA Female Bulkhead Bullet Adapter	3.99	3.83	3.67	3.39	2.99
AXA-RSJRSJB	Coaxial Adapter, RP-SMA Jack / RP-SMA Jack Bulkhead Adapter	3.99	3.83	3.67	3.39	2.99
AXA-RSPRSP	Coaxial Adapter, RP-SMA Plug / RP-SMA Plug	3.99	3.83	3.67	3.39	2.99
Type F Within Series Adapters - 75 Ohm						
BA122	Coaxial Adapter, Type F Male / Male	1.95	1.83	1.72	1.60	1.48
BA123	Coaxial Adapter, Type F Female / Male, Right Angle	1.95	1.83	1.72	1.60	1.48
BA124	Coaxial Adapter, Type F Male Push-on / Female	1.25	1.17	1.10	1.03	0.95
BA126	Coaxial Adapter, Type F Female / Male Push On, 90°	1.95	1.83	1.72	1.60	1.48
BA132	Coaxial T Adapter, Type F Female / Female / Female	2.95	2.77	2.60	2.42	2.24
BA133	Coaxial T Adapter, Type F Male Push-on / Female / Female	2.95	2.77	2.60	2.42	2.24
BA330A	Coaxial Bulkhead Adapter, Type F Female / Female, (.5/1.3cm D-Hole), Insulated	1.95	1.83	1.72	1.60	1.48