

Between Series Adapters — 50 Ω

BNC, TNC, F, RCA, SMA, UHF and Mini UHF

Material: Body and Coupling Nut — Nickel plated body over brass; Contact — Phosphor bronze or beryllium copper, gold plated; Insulator Teflon® or Delrin®. **Impedance:** 50 Ω-75 Ω. **Frequency Range:** 0-4 GHz (BNC adapters only); 0-11 GHz (all others). **Working Voltage:** 500 V_{RMS} at sea level. **Temperature Range:** -55°C to +85°C.



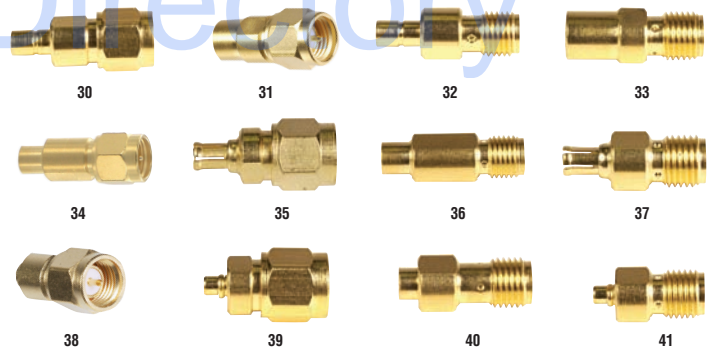
Stock No.	Mfr.'s Type	Fig.	Description	EACH	
				1-9	10-24
70081045	26-8016 (CPAD809)	1	BNC Jack to N Plug	4.50	4.35
70081222	29-4140 (CPAD214)	2	UHF Jack to Mini-UHF Plug	2.41	2.33
70081223	29-4145 (CPAD219)	3	UHF Plug to Mini-UHF Jack	3.94	3.82
70081328	26-8014 (CPAD805)	4	N Jack to UHF Plug (UG-83/U)	3.54	3.42
70081330	26-8017 (CPAD807)	5	N Jack to BNC Plug (UG-349/U)	3.80	3.67
70081329	26-8015 (CPAD808)	6	N Plug to UHF Jack (UG-146/U)	4.32	4.17
70081218	29-3840 (CPAD810)	7	N Plug to SMA Jack	5.17	4.99
70081331	26-8020 (CPAD811)	8	N Plug to F Jack	4.90	4.73
70081300	25-7500 (CPAD516)	9	BNC Plug to F Jack	1.93	1.86
70081335	27-8100 (CPAD502)	10	BNC Jack to F Plug	1.38	1.33
70081337	27-8120 (CPAD500)	11	BNC Jack to UHF Plug	2.96	2.85
70081344	27-8250 (CPAD300)	12	BNC Jack to TNC Plug	2.69	2.60
70081217	29-3835 (CPAD507)	13	BNC Jack to SMA Jack	3.59	3.46
70081219	29-3855 (CPAD508)	14	BNC Jack to SMA Plug	3.43	3.31
70081301	25-7510 (CPAD515)	15	RCA Jack to BNC Plug	.89	.85
70081336	27-8110 (CPAD501)	16	RCA Plug to BNC Jack	1.37	1.32
70081302	25-7530 (CPAD103)	17	RCA Jack to F Jack	1.28	1.23
70081305	25-7570	18	RCA Jack to F Plug	1.37	1.31
70081306	25-7580 (CPAD106)	19	RCA Jack to F Plug	1.31	1.26
70081291	25-7310	20	Reducing adapter for 25-7300 — RG58 cable (UG-175)	.74	.71
70081292	25-7320 (CPAD259)	21	Reducing adapter for 25-7300 — RG59 cable (UG-176)	.60	.57
70081293	25-7330 (CPAD204)	22	Jack-Jack In-line Splice (PL-258)	2.07	2.00
70081221	29-4110 (CPAD240)	23	Double Female Adapter	1.85	1.79
70081324	26-8009	24	In-line Splice — Plug to Plug	4.92	4.75
70081325	26-8010 (CPAD800)	25	In-line Splice — Jack to Jack	3.25	3.15
70081327	26-8012 (CPAD850)	26	Right-Angle Female to Male	7.57	7.31
70090418	138-4901-807	27	Jack to Jack Adapter, N Series, 18 GHz	34.61	33.44
70090419	138-4901-407	28	Jack to Bulkhead Jack Adapter, N Series, 18 GHz	35.85	34.74
70090420	138-4901-817	29	Plug to Plug Adapter, N Series, 18 GHz	38.81	—



SMA Interfaces

Employs mating interfaces that are compatible with MIL-C-39012 and applicable industry standards. SMA plug interfaces are a thick wall design for ruggedness and durability. Materials include gold-plated brass body parts, Teflon® insulators and gold plated hardened beryllium copper for all spring contacts.

70090502	134-1012-011	30	SMA Plug to SMB Jack	43.31	41.84
70090503	134-1012-021	31	SMA Plug to SMB Plug	47.24	45.64
70090504	134-1012-031	32	SMA Jack to SMB Jack	43.31	41.84
70090505	134-1012-041	33	SMA Jack to SMB Plug	41.64	40.23
70090506	134-1018-001	34	SMA Plug to MCX Jack	32.91	—
70090507	134-1018-011	35	SMA Plug to MCX Plug	35.91	—
70090508	134-1018-021	36	SMA Jack to MCX Jack	39.18	37.98
70090509	134-1018-031	37	SMA Jack to MCX Plug	43.32	41.85
70090510	134-1019-151	38	SMA Plug to MMCX Jack	42.75	41.43
70090511	134-1019-161	39	SMA Plug to MMCX Plug	38.90	—
70090512	134-1019-171	40	SMA Jack to MMCX Jack	43.31	41.84
70090513	134-1019-181	41	SMA Jack to MMCX Plug	47.25	45.64



RF Adapter Kit

The kit contains in-series and between series adapters — 72 total adapters.

- ▶ SMA Jack to Bulkhead Jack, Gold Plated — 4
- ▶ SMA Jack to Jack, Gold Plated — 2
- ▶ SMA Plug to Plug, Gold Plated — 4
- ▶ SMA Plug to Jack, Gold Plated — 4
- ▶ RA SMA Jack to Jack, Gold Plated — 2
- ▶ RA SMA Plug to Plug, Gold Plated — 2
- ▶ RA SMA Plug to Jack, Gold Plated — 4
- ▶ SMA Dummy Load Plug, Gold Plated — 2
- ▶ BNC RA BNC Plug to Jack — 2
- ▶ BNC Jack to Plug to Jack (T) — 2
- ▶ BNC Jack to Jack to Jack (T) — 2
- ▶ SMA Jack to BNC Jack — 3
- ▶ SMA Plug to BNC Jack — 3
- ▶ BNC Plug to Plug — 3
- ▶ BNC Plug to RCA Jack — 3
- ▶ BNC Jack to Jack — 3
- ▶ BNC Jack to Bulkhead Jack — 2
- ▶ SMA Plug to BNC Plug — 3
- ▶ SMA Jack to BNC Plug — 3
- ▶ N Plug to Plug — 2
- ▶ TNC Jack to Bulkhead Jack — 3
- ▶ N Plug to BNC Jack — 2
- ▶ N Plug to SMA Jack — 2
- ▶ N Plug to SMA Plug — 2
- ▶ N Jack to SMA Plug — 2
- ▶ N Jack to SMA Jack — 2
- ▶ N Jack to Jack — 2
- ▶ N Jack to Bulkhead Jack — 2



Stock No.	Mfr.'s Type	Description	EACH
70090128	142-0000-005	Total of 72 adapters, 28 types	478.62