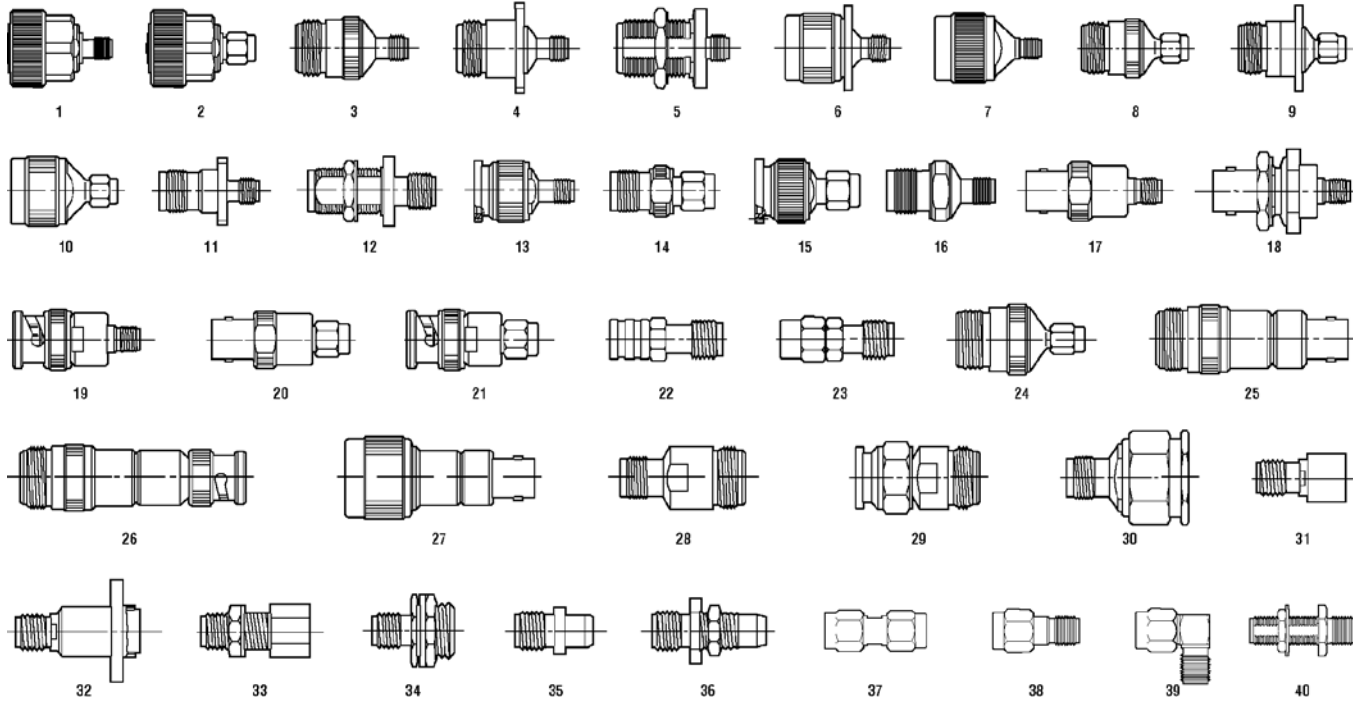


## Coaxial Connector Adapters

### Coaxial Adapters



8

M/A-COM Between-Series Coaxial Transmission Line Adapters provide convenient transitions between all popular series coaxial connectors. The adapter design provides a minimum length consistent with good electrical performance. The small, low VSWR, and broad frequency coverage permits a wide range

of applications in both measurement and systems use. All dielectrics are TFE fluorocarbon. The center contacts are made of beryllium copper, gold plated. **Finishes:** -00 — stainless steel, passivated; -02 — gold plated.

#### Between-Series Adapters

Stock No.	Mfr.'s Type	Former M/A-COM Part No.	Fig.	Description	EACH	
					1-9	
512-4915	1053788-1	2082-2700-00	1	7mm Precision to SMA Jack*	144.53	
512-4916	1053647-1	2081-2700-00	2	7mm Precision to SMA Plug*	180.45	
512-4837	1057341-1	3080-2240-00	3	N Jack to OSM (SMA) Jack	81.51	
512-4838	1058651-1	3680-2240-00	3	N Jack to OSM (SMA) Jack*	106.06	
512-4839	1057343-1	3080-2242-00	4	Flange Mount N Jack to OSM (SMA) Jack	105.80	
512-4840	1058653-1	3680-2242-00	4	Flange Mount N Jack to OSM (SMA) Jack*	133.36	
512-4841	1057463-1	3084-2240-00	5	Bulkhead Mount N Jack to OSM (SMA) Jack with Gasket*	124.24	
512-4842	1058675-1	3684-2240-00	5	Bulkhead Mount N Jack to OSM (SMA) Jack with Gasket*	158.06	
512-4843	1057383-1	3082-2242-00	6	Flange Mount N Plug to OSM (SMA) Jack	118.34	
512-4921	1057377-1	3082-2240-00	7	N Plug to OSM (SMA) Jack	68.93	
512-4844	1057381-1	3082-2241-00	8	N Jack to OSM (SMA) Plug	73.30	
512-4845	1058664-1	3682-2241-00	8	N Jack to OSM (SMA) Plug*	106.06	
512-4846	1057385-1	3082-2243-00	9	Flange Mount N Jack to OSM (SMA) Plug	103.95	
512-4847	1057367-1	3081-2241-00	10	N Plug to OSM (SMA) Plug	89.50	
512-4848	1057841-1	3180-2242-00	11	Flange Mount TNC Jack to OSM (SMA) Jack	112.89	
512-4849	1058755-1	3780-2242-00	11	Flange Mount TNC Jack to OSM (SMA) Jack*	177.70	
512-4850	1057908-1	3184-2240-00	12	Bulkhead Mount TNC Jack to OSM (SMA) Jack	149.57	
512-4851	1058800-1	3784-2240-00	12	Bulkhead Mount TNC Jack to OSM (SMA) Jack*	146.73	
512-4853	1058770-1	3782-2240-00	13	TNC Plug to OSM (SMA) Jack*	116.58	
512-4854	1057855-1	3182-2241-00	14	TNC Jack to OSM (SMA) Plug	88.83	
512-4928	1057849-1	3181-2241-00	15	TNC Plug to OSM (SMA) Plug	86.24	
512-4924	1057839-1	3180-2240-00	16	TNC Jack to OSM (SMA) Plug	87.11	
512-4855	1058058-1	3280-2240-00	17	BNC Jack to OSM (SMA) Jack	26.59	
512-4856	1058117-1	3284-2240-00	18	Bulkhead Mount BNC Jack to OSM (SMA) Jack with Gasket	59.99	
512-4857	1058081-1	3282-2240-00	19	BNC Jack to OSM (SMA) Plug	42.06	
512-4858	1058083-1	3282-2241-00	20	BNC Plug to OSM (SMA) Jack	38.24	

\*High frequency to 18.0 GHz.

#### Between-Series Adapters (Continued)

Stock No.	Mfr.'s Type	Former M/A-COM Part No.	Fig.	Description	EACH	
					1-9	
512-4859	1058067-1	3281-2241-00	21	BNC Plug to OSM (SMA) Plug	40.34	
512-4860	1060498-1	5182-2240-00	22	SMB Plug to OSM (SMA) Jack	74.22	
512-4861	1060272-1	5082-2240-00	23	SMC Plug to OSM (SMA) Jack	64.15	
512-4862	1057375-1	3082-2201-00	24	N Jack to OSSM Plug	219.89	
512-4863	1057350-1	3080-2320-00	25	N Jack to BNC Jack	142.80	
512-4864	1057392-1	3082-2321-00	26	N Jack to BNC Plug	125.65	
512-4865	1057390-1	3082-2320-00	27	N Plug to BNC Jack	142.80	
512-4866	1058656-1	3680-2310-02	28	TNC Jack to N Jack	151.57	
512-4867	1058671-1	3682-2311-02	29	TNC Plug to N Jack	161.98	
512-4868	1058669-1	3682-2310-02	30	TNC Jack to N Plug	161.98	
512-4869	1059707-1	4580-2240-02	31	OSM (SMA) Jack to OSP (BMA) Jack	51.82	
512-4870	1059731-1	4584-2242-02	32	Rotating Flange Mount OSM (SMA) Jack to OSP (BMA) Jack	107.32	
512-4871	1059733-1	4584-2244-02	33	Bulkhead Mount OSM (SMA) Jack to OSP (BMA) Jack	121.97	
512-4872	1059729-1	4584-2240-02	34	Bulkhead Mount OSM (SMA) Jack to OSP (BMA) Jack	73.07	
512-4873	1059716-1	4582-2240-02	35	OSM (SMA) Jack to OSP (BMA) Plug	47.37	
512-4874	1059756-1	4585-2240-02	36	Bulkhead Mount OSM (SMA) Jack to OSP (BMA) Plug	66.82	

#### SMA In-Series Adapters

512-4934	1053635-1	2081-0000-02	37	SMA Plug to Plug	25.14
512-4935	1054426-1	2082-5133-02	38	SMA Plug to Jack Connector Saver	23.37
512-4936	1055070-1	2088-1230-02	39	SMA Right Angle Plug to Jack	30.08
512-4937	1054869-1	2084-0000-02	40	SMA Jack to Jack Bulkhead Feed Through	22.46

\*High frequency to 18.0 GHz.

### MCX Connectors

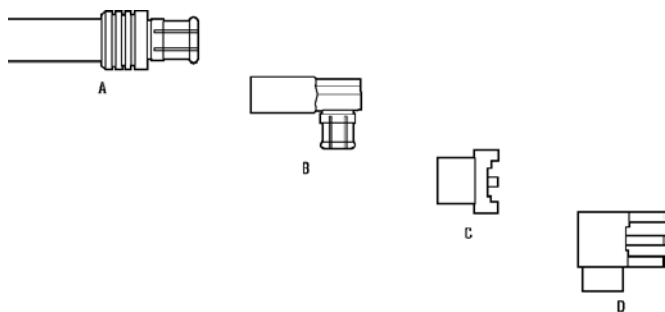
Frequency: DC-6 GHz. Impedance: 50 ohm. Voltage Rating: 335 V (Vrms) maximum. Brass body. Gold plated inner and outer contacts. Nickel plated body.

#### Plugs for Flexible Cable, Crimp Attachment

Stock No.	Mfr.'s Type	Former M/A-COM Part No.	Fig.	Description	For RG/U Cables	EACH	
						1-9	
512-4917	1060869-1	5831-5002-10	A	Straight	178, 196	6.40	
512-4920	1060888-1	5837-5002-10	B	Right Angle	178, 196	7.23	
512-4922	1060891-1	5837-5003-10	B	Right Angle	188, 316, 179, 187	2.72	

#### Printed Circuit Board Receptacles

512-4925	1060996-1	5862-5004-10	C	Straight Jack	—	4.27	
512-4926	1061027-1	5864-5002-10	D	Right Angle Jack Receptacle	—	13.24	



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