



Right Angle to Right Angle Cables

A

Cable Type	Dimension L (Inch)	Digi-Key Part No.	Price Each			Johnson Part No.
			1	10	25	
SMB Plug to SMB Plug						
RG-178	6	J1006-ND	20.57	15.43	13.03	415-0001-006
	12	J1012-ND	21.60	16.20	13.68	415-0001-012
	24	J1024-ND	23.66	17.75	14.99	415-0001-024
	36	J1036-ND	25.72	19.29	16.29	415-0001-036
RG-316	6	J7306-ND	19.03	14.28	12.06	415-0004-006
	12	J7312-ND	19.55	14.66	12.38	415-0004-012
	24	J7324-ND	21.09	15.82	13.36	415-0004-024
	36	J7336-ND	22.63	16.98	14.34	415-0004-036
MCX Plug to MCX Plug						
RG-178	6	J2306-ND	16.97	12.73	10.75	415-0015-006
	12	J2312-ND	18.52	13.89	11.73	415-0015-012
	24	J2324-ND	20.06	15.05	12.71	415-0015-024
	36	J2336-ND	22.63	16.98	14.34	415-0015-036
RG-316	6	J2706-ND	18.11	13.58	11.47	415-0019-006
	12	J2712-ND	18.67	14.01	11.83	415-0019-012
	24	J2724-ND	20.37	15.28	12.90	415-0019-024
	36	J2736-ND	21.50	16.13	13.62	415-0019-036
RG-316DS	6	J2906-ND	18.11	13.58	11.47	415-0021-006
	12	J2912-ND	17.81	13.36	11.29	415-0021-012
	24	J2924-ND	20.93	15.70	13.26	415-0021-024
	36	J2936-ND	22.63	16.98	14.34	415-0021-036
MMCX Plug to MMCX Plug						
RG-178	6	J736-ND	34.95	26.22	22.14	415-0068-006
	12	J737-ND	36.47	27.36	23.10	415-0068-012
	18	J738-ND	37.78	28.34	23.93	415-0068-018
	24	J739-ND	39.09	29.32	24.76	415-0068-024
RG-316	6	J740-ND	32.73	24.55	20.73	415-0069-006
	12	J741-ND	33.66	25.25	21.32	415-0069-012
	18	J742-ND	34.60	25.95	21.92	415-0069-018
	24	J743-ND	35.54	26.66	22.51	415-0069-024
SMA Plug to SMA Plug						
RG-178	6	J3506-ND	24.17	18.14	15.32	415-0027-006
	12	J3512-ND	25.20	18.90	15.96	415-0027-012
	24	J3524-ND	27.77	20.84	17.60	415-0027-024
	36	J3536-ND	29.83	22.38	18.90	415-0027-036
RG-316	6	J4006-ND	20.06	15.05	12.71	415-0032-006
	12	J4012-ND	20.57	15.43	13.03	415-0032-012
	24	J4024-ND	22.12	16.59	14.01	415-0032-024
	36	J4036-ND	23.66	17.75	14.99	415-0032-036
RG-316DS	6	J4406-ND	22.63	16.98	14.34	415-0036-006
	12	J4412-ND	21.48	16.11	13.61	415-0036-012
	24	J4424-ND	24.89	18.68	15.77	415-0036-024
	36	J4436-ND	25.14	18.86	15.93	415-0036-036
RG-58	12	J4912-ND	20.95	15.72	13.27	415-0041-012
	24	J4924-ND	23.66	17.75	14.99	415-0041-024
	36	J4936-ND	24.69	18.52	15.64	415-0041-036

Straight to Right Angle Cables

Cable Type	Dimension L (Inch)	Digi-Key Part No.	Price Each			Johnson Part No.
			1	10	25	
SMB Plug to SMB Plug						
RG-316	6	J1106-ND	18.52	13.89	11.73	415-0002-006
	12	J1112-ND	19.55	14.66	12.38	415-0002-012
	24	J1124-ND	20.57	15.43	13.03	415-0002-024
	36	J1136-ND	22.12	16.59	14.01	415-0002-036
RG-178	6	J1506-ND	22.63	16.98	14.34	415-0007-006
	12	J1512-ND	23.66	17.75	14.99	415-0007-012
	24	J1524-ND	26.23	19.68	16.62	415-0007-024
	36	J1536-ND	28.29	21.22	17.92	415-0007-036
MCX Plug to MCX Plug						
RG-316	6	J2506-ND	16.97	12.73	10.75	415-0017-006
	12	J2512-ND	17.54	13.16	11.11	415-0017-012
	24	J2524-ND	18.67	14.01	11.83	415-0017-024
	36	J2536-ND	20.37	15.28	12.90	415-0017-036
SMA Plug to SMA Plug						
RG-178	6	J3406-ND	21.91	16.43	13.88	415-0026-006
	12	J3412-ND	22.87	17.15	14.49	415-0026-012
	24	J3424-ND	24.99	18.75	15.83	415-0026-024
	36	J3436-ND	27.65	20.75	17.52	415-0026-036
RG-316	6	J3806-ND	18.00	13.50	11.40	415-0030-006
	12	J3812-ND	18.52	13.89	11.73	415-0030-012
	24	J3824-ND	19.47	14.61	12.34	415-0030-024
	36	J3836-ND	21.50	16.13	13.62	415-0030-036
RG-316DS	6	J4206-ND	18.00	13.50	11.40	415-0034-006
	12	J4212-ND	19.03	14.28	12.06	415-0034-012
	24	J4224-ND	20.57	15.43	13.03	415-0034-024
	36	J4236-ND	22.12	16.59	14.01	415-0034-036
RG-142	12	J5212-ND	25.20	18.90	15.96	415-0044-012
	24	J5224-ND	31.89	23.92	20.20	415-0044-024
	36	J5236-ND	38.57	28.94	24.44	415-0044-036
SMA Bulkhead Jack to MMCX Plug						
RG-178	6	J754-ND	33.07	24.81	20.95	415-0072-006
	12	J755-ND	34.57	25.93	21.90	415-0072-012
	18	J756-ND	35.88	26.91	22.73	415-0072-018
	24	J757-ND	37.19	27.89	23.56	415-0072-024
	36	J758-ND	40.73	30.56	25.80	415-0072-036

Cable Type	Dimension L (Inch)	Digi-Key Part No.	Price Each			Johnson Part No.
			1	10	25	
RG-316	6	J759-ND	30.18	22.64	19.12	415-0073-006
	12	J760-ND	31.02	23.27	19.65	415-0073-012
	18	J761-ND	32.14	24.11	20.36	415-0073-018
	24	J762-ND	33.07	24.81	20.95	415-0073-024
	36	J763-ND	35.50	26.63	22.49	415-0073-036
SMA Bulkhead Jack to SMA Plug						
RG-316	6	J764-ND	27.84	20.88	17.64	415-0074-006
	12	J765-ND	28.78	21.59	18.23	415-0074-012
	24	J766-ND	30.65	22.99	19.41	415-0074-024
	36	J767-ND	33.26	24.95	21.07	415-0074-036
RG-316DS	6	J768-ND	35.13	26.35	22.25	415-0074-048
	12	J769-ND	28.52	21.40	18.07	415-0064-006
	24	J772-ND	29.30	21.98	18.56	415-0064-012
	36	J7236-ND	33.49	25.12	21.21	415-0064-036
RG-142	6	J773-ND	32.28	24.22	20.45	415-0064-048
	12	J774-ND	33.26	24.95	21.07	415-0075-006
	24	J775-ND	36.81	27.61	23.32	415-0075-012
	36	J776-ND	43.91	32.94	27.82	415-0075-024
RG-142	36	J777-ND	51.57	38.68	32.67	415-0075-036
	48	J778-ND	58.49	43.87	37.05	415-0075-048

Adapters

Dimensions in (mm)

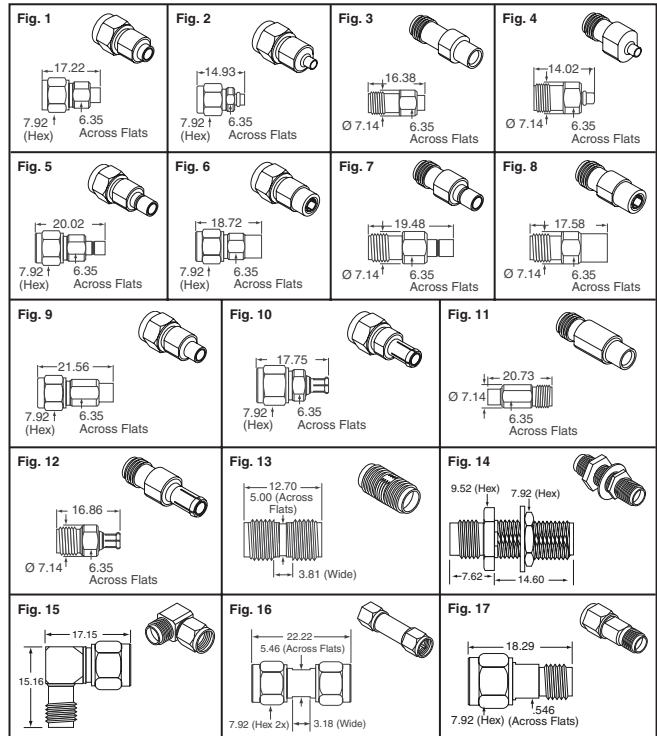


Fig.	Description	VSWR (GHz)	Frequency Range (GHz)	Digi-Key Part No.	Price Each 1	Johnson Part No.
1	SMA Plug to MMCX Jack	1.05 + .05f	0 - 6	J617-ND	39.60	134-1019-151
2	SMA Plug to MMCX Plug	1.05 + .05f	0 - 6	J618-ND	42.90	134-1019-161
3	SMA Jack to MMCX Jack	1.05 + .05f	0 - 6	J619-ND	36.30	134-1019-171
4	SMA Jack to MMCX Plug	1.05 + .05f	0 - 6	J620-ND	39.60	134-1019-181
5	SMA Plug to SMB Jack	1.05 + .01f	0 - 4	J621-ND	36.30	134-1012-011
6	SMA Plug to SMB Plug	1.05 + .01f	0 - 4	J622-ND	39.60	134-1012-021
7	SMA Jack to SMB Jack	1.05 + .01f	0 - 4	J623-ND	36.30	134-1012-031
8	SMA Jack to SMB Plug	1.05 + .01f	0 - 4	J624-ND	37.23	134-1012-041
9	SMA Plug to MCX Jack	1.03 + .03f	0 - 6	J625-ND	36.30	134-1018-001
10	SMA Plug to MCX Plug	1.03 + .03f	0 - 6	J626-ND	39.60	134-1018-011
11	SMA Jack to MCX Jack	1.03 + .03f	0 - 6	J627-ND	36.30	134-1018-021
12	SMA Jack to MCX Plug	1.03 + .03f	0 - 6	J628-ND	36.30	134-1018-031
13	SMA Jack to SMA Jack	1.05 + .005f	0 - 18	J655-ND	18.97	142-0901-801
14	SMA Jack to SMA Bulkhead Jack	1.05 + .01f	0 - 18	J659-ND	27.08	142-0901-401
15	SMA Jack to SMA Plug / Rt. Angle	1.035 + .02f	0 - 18	J632-ND	24.54	142-0901-941
16	SMA Plug to SMA Plug	1.05 + .01f	0 - 18	J633-ND	21.87	142-0901-811
17	SMA Plug to SMA Jack	1.05 + .005f	0 - 18	J656-ND	14.25	142-0901-821

Note: All Adapters are Gold plated.

More Product Available Online: www.digkey.com