

RG SERIES COAXIAL CABLE

This cable is mainly used for transmission of video signal from fixed and mobile wireless communication equipment or similar electronic device.

Reference Standard: MIL-C-17G



Type	UL style	Conductor		Insulation		Braid Shield			Jacket		Impedance Ohm	Capacitance pf/m	Attenuation (dB/km) 100 MHz
		No./mm	Material	Diameter mm	Material	1 st No./mm	2 nd No./mm	Material	Diameter mm	Material			
RG-5/U	-	1/1.29	BC	4.7	LDPE	16/9/0.16	24/8/0.16	BC	8.4±0.20	PVC	52.5	93.5	85
RG-6/U	1354	1/1.024	CCS	4.57	LDPE	16/9/0.16	16/8/0.16	TC	7.4±0.20	PVC	75	56.8	69
RG-7/U	-	1/0.914	BC	6.35	LDPE	24/7/0.18	-	BC	9.4±0.20	PVC	94.5	41.0	66
RG-8/U	1354	7/0.724	BC	7.24	LDPE	24/8/0.8	-	BC	10.3±0.20	PVC	52	96.8	69
RG-8A/U	1354	7/0.724	BC	7.24	LDPE	24/8/0.18	-	BC	10.3±0.20	NC-PVC	52	96.8	69
RG-11/U	1354	7/0.404	TC	7.24	LDPE	24/8/0.18	-	BC	10.3±0.20	PVC	75	67.3	76
RG-11A/U	1354	7/0.404	TC	7.24	LDPE	24/8/0.18	-	BC	10.3±0.20	NC-PVC	75	67.3	76
RG-13/U	1354	7/0.404	TC	7.11	LDPE	24/9/0.16	24/8/0.16	BC	10.7±0.20	PVC	74	67.3	76
RG-13A/U	1354	7/0.404	TC	7.11	LDPE	24/9/0.16	24/8/0.16	BC	10.7±0.20	NC-PVC	74	67.3	76
RG-14/U	-	1/2.59	BC	9.40	LDPE	24/10/0.18	24/8/0.18	BC	13.8±0.20	PVC	52	96.8	46
RG-14A/U	-	1/2.59	BC	9.40	LDPE	24/10/0.18	24/8/0.18	TC	13.8±0.20	NC-PVC	52	96.8	46
RG-15/U	-	1/1.45	CCS	9.40	LDPE	24/10/0.18	24/8/0.18	BC	13.8±0.20	PVC	76	65.6	49
RG-29/U	1354	1/0.813	BC	2.95	LDPE	16/7/0.127	-	BC	4.7±0.15	PE	53.5	93.5	138
RG-34/U	-	7/0.724	BC	11.6	LDPE	24/9/0.16	-	BC	15.9±0.25	PVC	71	70.5	46
RG-34B/U	-	7/0.632	BC	11.7	LDPE	24/10/0.18	-	BC	16.0±0.25	NC-PVC	75	67.0	48
RG-54/VU	-	7/0.386	BC	4.52	LDPE	16/9/0.16	-	BC	6.1±0.15	PE	58	85.8	187
RG-55/U	-	1/0.813	BC	2.90	LDPE	16/7/0.127	16/8/0.127	BC	5.0±0.15	PE	50.5	93.6	138
RG-58/U	1354	1/0.813	BC	2.95	LDPE	16/8/0.127	-	TC	4.95±0.15	PVC	53.5	90.5	133
RG-58A/U	1354	19/0.18	TC	2.95	LDPE	16/8/0.127	-	TC	4.95±0.15	PVC	50	93.5	174
RG-58C/U	1354	19/0.18	TC	2.95	LDPE	16/8/0.127	-	TC	4.95±0.15	NC-PVC	50	93.5	174
RG-59/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	-	BC	6.15±0.15	PVC	73	68.9	125
RG-59A/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	-	TC	6.15±0.15	NC-PVC	73	68.9	125
RG-59B/U	-	1/0.584	CCS	3.71	LDPE	16/7/0.16	-	BC	6.15±0.15	NC-PVC	93	68.9	112
RG-62/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	-	BC	6.15±0.15	PVC	93	44.3	102
RG-62A/U	-	1/0.613	CCS	3.71	LDPE	16/7/0.16	-	BC	6.15±0.15	NC-PVC	125	32.8	66
RG-63/U	-	1/0.643	CCS	7.24	LDPE	24/8/0.18	-	BC	10.3±0.20	PVC	125	32.8	66
RG-63B/U	-	1/0.643	CCS	7.24	LDPE	24/8/0.18	-	BC	10.3±0.20	NC-PVC	125	32.8	66
RG-71/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	16/8/0.127	BC	6.4±0.15	PVC	93	44.3	102
RG-89/U	-	1/0.643	CCS	7.24	LDPE	16/12/0.18	-	BC	16.0±0.25	PVC	125	32.8	66
RG-122/U	1354	27/0.13	TC	2.44	LDPE	16/6/0.127	-	BC	4.06±0.15	NC-PVC	50	105	195
RG-133A/U	-	1/0.645	BC	7.2	LDPE	24/8/0.18	-	BC	10.3±0.20	NC-PVC	95	53	76
RG-174/U	1354	7/0.16	CCS	1.52	LDPE	16/5/0.10	-	TC	2.54±0.15	NC-PVC	50	110	259
RG-213/U	-	7/0.752	BC	7.24	LDPE	24/8/0.18	-	BC	0.3±0.20	NC-PVC	50	100	69
RG-216/U	-	7/0.404	TC	7.24	LDPE	24/9/0.16	24/8/0.16	BC	10.8±0.20	NC-PVC	75	67	88
RG-217/U	-	1/2.69	BC	9.4	LDPE	24/10/0.18	24/8/0.18	BC	13.8±0.25	NC-PVC	50	100	50