

RG Cable Descriptions

RG-U Number	Conductor inches	Dielectric inches	Shields	Jacket inches	Armor inches	Weight lbs/foot	Impedance ohms	Capacitance pF/foot	Max Oper. Voltage vms	Temperature Range °C	Comments
15	CCS 0.0571	PE 0.370	2:BC	PVC-I 0.545	NA	0.197	76	20.0	5,000	-40 +80	
16	BC tube 0.125	PE 0.460	1:BC	PVC-I 0.630	NA	0.254	52	29.6	6,000	-40 +80	
17	BC 0.188	PE 0.680	1:BC	PVC-II 0.870	NA	0.460	52	29.6	11,000	-40 +80	Use: M17/79-RG218
17A	BC 0.188	PE 0.680	1:BC	PVC-IIA 0.870	NA	0.460	52	29.6	11,000	-40 +80	Use: M17/79-RG218
17B	CANCELLED, REASSIGNED NEW NOMENCLATURE RG177										
18	BC 0.188	PE 0.680	1:BC	PVC-II 0.870	Alum.Braid 0.925	0.585	52	29.6	11,000	-40 +80	Use: M17/79-RG219
18A	BC 0.188	PE 0.680	1:BC	PVC-IIA 0.870	Alum.Braid 0.928	0.585	52	29.6	11,000	-40 +80	Use: M17/79-RG219
19	BC 0.25	PE 0.91	1:BC	PVC-II 1.120	NA	0.740	52	29.6	14,000	-40 +80	Use: M17/81-00001
19A	BC 0.25	PE 0.91	1:BC	PVC-IIA 1.120	NA	0.740	52	29.6	14,000	-40 +80	Use: M17/81-00001
20	BC 0.25	PE 0.91	1:BC	PVC-II 1.120	Al. Braid 1.178	0.925	52	29.6	14,000	-40 +80	Use: M17/81-00002
20A	BC 0.25	PE 0.91	1:BC	PVC-IIA 1.12	Al. Braid 1.178	0.925	52	29.6	14,000	-40 +80	Use: M17/81-00002
21	HR 0.0508	PE 0.185	2:SC	PVC-II 0.332	NA	0.087	53	29.0	2,700	-40 +80	
21A	HR 0.0508	PE 0.185	2:SC	PVC-IIA 0.332	NA	0.087	53	29.0	2,700	-40 +80	
22	2 : BC 7/.0152 0.0456	PE 0.285	1:TC	PVC-I 0.405	NA	0.105	95	16.3	1,000	-40 +80	Use: M17/15-RG22
22A	2 : BC 7/.0152 0.0456	PE 0.285	2:TC	PVC-II 0.420	NA	0.151	95	16.3	1,000	-40 +80	Use: M17/15-RG22
22B	2 : BC 7/.0152 0.0456	PE 0.285	2:TC	PVC-IIA 0.420	NA	0.151	95	16.3	1,000	-40 +80	Use: M17/15-RG22
23	2 : BC 7/.0285 0.0855	PE, 2cores 0.380	2:BC	PVC-I 0.650x0.945	NA	0.490	125	12.0	3,000	-40 +80	Use: M17/16-RG23
23A	2 : BC 7/.0285 0.0855	PE, 2cores 0.380	2:BC	PVC-IIA 0.650x0.945	NA	0.490	125	12.0	3,000	-40 +80	Use: M17/16-RG23
24	2 : BC 7/.0285 0.0855	PE, 2cores 0.380	2:BC	PVC-IIA 0.650x0.945	Al. Braid 0.708x1.003	0.670	125	12.0	3,000	-40 +80	Use: M17/16-RG24
24A	2 : BC 7/.0285 0.0855	PE, 2cores 0.380	2:BC	PVC-II 0.650x0.945	Al. Braid 0.708x1.003	0.670	125	12.0	3,000	-40 +80	Use: M17/16-RG24
25A	TC 19/.0117 0.0585	Rubber-E 0.288	2:TC	Rubber-IV 0.505		0.205	48	50.0	10,000	-40 +80	Times does not supply
26A	TC 19/.0117 0.0585	Rubber-E 0.288	1:TC	Rubber-IV	Al. Braid 0.483	0.189	48	50.0	10,000	-40 +80	Times does not supply
27A	TC 19/.0185 0.0925	Rubber-D 0.455	1:TC	Rubber-IV	Al. Braid 0.653	0.304	48	50.0	15,000	-40 +80	Times does not supply