

M17/ Number	RG Number	Nom Imp. In. Ω	Capacitance pF per (ft) (m)		Dielectric Material	Size (in.) and Type of inner conductor	Jacket	Shield	Overall Diameter (in) (mm)		Weight (lbs/100ft) (kgs/100m)		Remarks
M17/92	RG 115	50	32.0	105.0	Taped PTFE	0.0840 7/0.0280 SC	FG Braid-V	2 SC	0.415	10.50	18.5	27.5	Inactive for new design
M17/92- 00001		50	32.0	105.0	Taped PTFE	0.0840 7/0.0280 SC	FEP-IX	2 SC	0.344	8.74	18.5	27.5	Inactive for new design
M17/93	RG 178	50	32.0	105.0	PTFE	0.0120 7/0.0040 SCCS	FEP-IX	SC	0.071	1.80	0.6	0.9	Swept attn. and SRL from 50 to 3,000 MHz
M17/93- 00001		50	32.0	105.0	PTFE	0.0120 7/0.0040 SCCS	PFA-XIII	SC	0.071	1.80	0.6	0.9	M17/93-RG 178 with extended high temp. range
M17/94	RG 179	75	23.0	75.5	PTFE	0.0120 7/0.0040 SCCS	FEP-IX	SC	0.100	2.54	1.1	1.6	3,000MHz max
M17/95	RG 180	95	15.4	50.5	PTFE	0.0120 7/0.0040 SCCS	FEP-IX	SC	0.141	3.58	2.0	3.0	
M17/96	RG 209	50	26.5	86.9	Taped PTFE	0.190 19/0.0378 SC	FG-SR	2 SC	0.700	17.80	43.2	64.3	CANCELED
M17/97	RG 210	93	14.5	47.6	Air Space PE	0.0253 SCCS	FG braid-V	SC	0.242	6.15	5.0	7.4	
M17/100	RG 133	95	16.2	53.2	PE	0.0253 BC	PVC-IIA	BC	0.405	10.30	9.5	14.0	CANCELED
M17/109	RG 301	50	32.0	105.0	PTFE	0.0609 7/0.0203 HR	FEP-IX	NC resistance	0.245	6.22	6.8	10.0	Inactive for new design
M17/110	RG 302	75	22.0	72.2	PTFE	0.0253 SCCS	FEP-IX	SC	0.202	5.13	4.0	6.0	
M17/111	RG 303	50	29.3	96.1	PTFE	0.037 SCCS	FEP-IX	SC	0.170	4.32	3.1	4.6	Swept attn. and SRL from 50 to 3,000 MHz
M17/112	RG 304	50	32.0	105.0	PTFE	0.0590 SCCS	FEP-IX	2 SC	0.280	7.11	4.5	6.7	Swept attn. and SRL from 50 to 8,000 MHz
M17/113	RG 316	50	32.0	105.0	PTFE	0.0201 7/0.0067 SCCS	FEP-IX	SC	0.098	2.49	1.2	1.8	Swept attn. and SRL from 50 to 3,000 MHz
M17/116	RG 307	75	19.7	64.6	PE Foam	0.0290 19/0.0058 SC	PE-IIIA	2 SC interlayer	0.265	6.73	8.0	12.0	Triaxial 1,000 MHz max
M17/119	RG 174	50	32.2	106.0	PE	0.0189 7/0.0063 CCS	PE-IIIA	TC	0.110	2.79	1.0	1.4	Inactive for new design See M17/196-00001
M17/124	RG 328	25	85.0	279.0	Rubber	0.485 TC Braid	Neoprene®	TC, GS, TC interlayer	1.460	37.08	160.0	238.1	CANCELED
M17/125	RG 329	50	50.0	164.0	Rubber	0.0585 19/0.0119 TC	Neoprene®	TC, GS, TC interlayer	0.700	17.80	38.0	56.5	1,000 MHz max
M17/126	RG 391	72	23.0	75.5	PE	0.0477 7/0.0159 TC	PVC-IIA	TC	0.405	10.30	10.0	14.9	
M17/126	RG 392	72	23.0	75.5	PE	0.0477 7/0.0159 TC	PVC-IIA w/armor	TC	0.475	12.10	12.5	18.6	Armored M17/126-RG 391
M17/127	RG 393	50	32.0	105.0	PTFE	0.094 7/0.0312 SC	FEP-IX	2 S	0.390	9.91	17.5	26.0	Swept attn. and SRL from 50 to 11,000 MHz
M17/128	RG 400	50	32.0	105.0	PTFE	0.0384 19/0.008 SC	FEP-IX	2 S	0.195	4.95	5.0	7.4	Swept attn. and SRL from 50 to 12,400
M17/129	RG 401	50	29.6	97.1	PTFE	0.0641 SC	None	BC tube	0.250	6.35	10.5	15.6	Swept attn. and SRL from 400 to 18,000 MHz
M17/129- 00001		50	29.6	97.1	PTFE	0.0641 SC	None	TC tube	0.250	6.35	10.6	15.8	Tin-plated M17/129-RG 401
M17/130	RG 402	50	29.9	98.1	PTFE	0.0362 SCCS	None	BC tube	0.141	3.58	3.44	5.12	Swept attn. and SRL from 500 to 20,000 MHz
M17/130- 00001		50	29.9	98.1	PTFE	0.0362 SCCS	None	TC tube	0.141	3.58	3.51	5.22	Tin-plated M17/130-RG 402