

**MIL-DTL-17**

Blake Part Number	M17 Number	Dielectric Material	Jacket Material	Cap. pF FT	Shield	O.D. (Inches)	Operating Temp Range (C°)	Max. Oper. Voltage (Volts RMS)	Nom. Imp. (ohms)
BCX-006	/2-RG6	PE	PVC IIA	22.0	SC, BC	0.332	-40 +85	3,000	75.0
BCX-011	/6-RG11	PE	PVC II	22.0	BC	0.405	-40 +85	5,000	75.0
BCX-012	/6-RG12	PE	PVC IIA, w/ armor	22.0	BC	0.475	-40 +85	5,000	75.0
BCX-022	/15-RG22	PE	PVC IIA	18.4	2 TC	0.420	-40 +85	1,000	95.0
BCX-111	/15-RG111	PE	PVC IIA, w/ armor	18.4	2 TC	0.490	-40 +85	1,000	95.0
BCX-023	/16-RG23	PE, 2 Cores	PVC IIA	13.0	2 indiv. Inner, common outer BC	0.650 x 0.945	-40 +85	7,000	125.0
BCX-024	/16-RG24	PE, 2 Cores	PVC IIA, w/ armor	13.0	2 indiv. Inner, common outer BC	0.735 x 1.034	-40 +85	7,000	125.0
BCX-025	/19-RG25	Rubber-E	Rubber IV	50.0	2 TC	0.505	-40 +80	10,000	48.0
BCX-026	/21-RG26	Rubber-E	Rubber IV w/ armor	55.0	TC	0.505	-40 +85	10,000	48.0
BCX-027	/22-RG27	Rubber-D	Rubber IV w/ armor	55.0	TC	0.670	-40 +85	15,000	48.0
BCX-001	/22-00001	Rubber-D	Rubber IV	55.0	TC	0.595	-40 +85	15,000	48.0
BCX-028	/23-RG28	Rubber-D	Rubber IV	50.0	TC, GS	0.735	-40 +85	15,000	48.0
BCX-034	/24-RG34	PE	PVC IIA	22.0	BC	0.630	-40 +85	6,500	75.0
BCX-058	/28-RG58	PE	PVC IIA	32.2	TC	0.195	-40 +85	1,900	50.0
BCX-059	/29-RG59	PE	PVC IIA	22.0	BC	0.242	-40 +85	2,300	75.0
BCX-062	/30-RG62	Air-Space PE	PVC IIA	14.5	BC	0.242	-40 +80	1,000	93.0
BCX-063	/31-RG63	Air-Space PE	PVC IIA	11.0	BC	0.405	-40 +80	1,000	125.0
BCX-079	/31-RG79	Air-Space PE	PVC IIA, w/ armor	11.0	BC	0.475	-40 +80	1,000	125.0
BCX-064	/33-RG64	Rubber-E	Rubber IV	55.0	2 TC	0.460	-40 +85	10,000	48.0
BCX-065	/34-RG65	PE	PVC IIA	48.0	BC	0.405	-40 +80	1,500	95.0
BCX-108	/45-RG108	PE	PVC IIA	24.5	TC	0.235	-40 +85	1,000	78.0
BCX-114	/47-RG114	Air-Space PE	PVC IIA	6.8	BC	0.405	-40 +85	6,500	75.0
BCX-119	/52-RG119	PTFE	FG Braid-V	29.3	2 BC	0.465	-40 +80	6,000	50.0
BCX-120	/52-RG120	PTFE	FG Braid-V w/ armor	29.3	2 BC	0.525	-55 +200	6,000	50.0
BCX-122	/54-RG122	PE	PVC IIA	30.8	TC	0.160	-55 +200	1,900	50.0
BCX-130	/56-RG130	PE	PVC IIA	19.0	TC	0.625	-40 +85	3,000	95.0
BCX-131	/56-RG131	PE	PVC IIA, w/ armor	19.0	TC	0.710	-40 +85	3,000	95.0
BCX-142	/60-RG142	PTFE	FEP	29.3	SC	0.195	-55 +200	1,900	50.0
BCX-144	/62-RG144	PTFE	FG Braid-V	22.0	SC	0.410	-55 +200	5,000	75.0
BCX-035	/64-RG35	PE	PVC IIA, w/ armor	22.0	SC	0.945	-40 +85	10,000	75.0
BCX-164	/64-RG164	PE	PVC IIA	22.0	BC	0.870	-40 +85	10,000	75.0