

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-165	/65-RG165	PTFE	FG Braid-V	29.3	SC	0.410	-55 +250	2,500	50.0
BCX-166	/65-RG166	PTFE	FG Braid-V w/ armor	29.3	SC	0.470	-55 +250	2,500	50.0
BCX-177	/67-RG177	PE	PVC IIA	32.2	SC	0.895	-40 +85	11,000	50.0
BCX-211	/72-RG211	PTFE	FG Braid-V	29.3	BC	0.730	-55 +250	7,000	50.0
BCX-212	/73-RG212	PE	PVC IIA	30.8	2 SC	0.332	-40 +85	3,000	50.0
BCX-213	/74 RG213	PE	PVC IIA	30.8	BC	0.405	-40 +85	5,000	50.0
BCX-215	/74 RG215	PE	PVC IIA w/armor	30.8	BC	0.475	-40 +85	5,000	50.0
BCX-214	/75 RG214	PE	PVC IIA	32.2	2 SC	0.425	-40 +85	5,000	50.0
BCX-365	/75 RG365	PE	TPE	32.2	2 SC	0.425	-55 +85	5,000	50.0
BCX-216	/77 RG216	PE	PVC IIA	22.0	2 BC	0.425	-40 +85	5,000	50.0
BCX-217	/78 RG217	PE	PVC IIA	32.2	2 BC	0.545	-40 +85	7,000	75.0
BCX-7801	/78-00001	PE	PVC IIA	32.2	2 BC	0.545	-40 +85	7,000	75.0
BCX-218	/79 RG218	PE	PVC IIA	32.2	BC	0.870	-40 +85	11,000	50.0
BCX-219	/79 RG219	PE	PVC IIA w/armor	32.2	BC	0.945	-40 +85	11,000	50.0
BCX-8101	/81-00001	PE	PVC IIA	31.4	BC	1.120	-40 +85	14,000	50.0
BCX-8102	/81-00002	PE	PVC IIA w/armor	31.4	BC	1.195	-40 +85	14,000	50.0
BCX-223	/84 RG223	PE	PVC IIA	30.8	2 SC	0.212	-40 +85	1,900	50.0
BCX-8601	/86-00001	PTFE	FG Braid-V	32.4	2 SC	0.430	-55 +200	5,000	50.0
BCX-8602	/86-00002	PTFE	FG Braid-V w/armor	32.4	2 SC	0.490 max	-55 +200	5,000	50.0
BCX-8701	/87-00001	Taped PTFE	FG Braid-V	31.7	2 BC	0.500	-55 +200	7,000	50.0
BCX-071	/90 RG71	Taped PTFE	PVC IIIA	14.5	2 TC	0.245	-55 +85	1,000	93.0
BCX-115	/92 RG115	Air-Space PE	FG Braid-V	32.0	2 SC	0.415	-55 +200	5,000	50.0
BCX-9201	/92-00001	Taped PTFE	FEP-IX	32.0	2 SC	0.344	-55 +200	5,000	50.0
BCX-178	/93 RG178	PTFE	FEP-IX	32.0	SC	0.071	-55 +200	1,000	50.0
BCX-9301	/93-00001	PTFE	PFA-XIII	32.0	SC	0.071	-55 +230	1,000	50.0
BCX-179	/94 RG179	PTFE	FEP-IX	23.0	SC	0.100	-55 +200	1,200	75.0
BCX-180	/95 RG180	PTFE	FEP-IX	15.4	SC	0.141	-55 +200	1,500	95.0
BCX-210	/97 RG210	Air-Space PTFE	FG Braid-V	14.5	SC	0.242	-55 +200	1,000	93.0
BCX-133	/100-RG133	PE	PVC IIA	16.2	BC	0.405	-40 +85	5,000	95.0
BCX-301	/109 RG301	PTFE	FEP-IX	32.0	NC resistance	0.245	-55 +200	3,000	50.0
BCX-302	/110 RG302	PTFE	FEP-IX	22.0	SC	0.202	-55 +200	2,300	75.0