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| **MIL-DTL-17** |

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| **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 |