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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-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 |