



## RG62A/U Cable MIL-C-17

### CONSTRUCTION

Inner Conductor	1/0.64mm copper clad steel
Insulation	3.70 +/-0.10mm Solid PE
Braid	Bare copper wire (coverage: min 95%)
Sheath	PVC, black
Diameter	6.2mm +/- 0.2mm
BATT Part Number	49060
Application	For communications and signal control systems



### CHARACTERISTICS

Impedance:	93 Ohm +/-3
Capacitance	44.5 pF/M
Attenuation	500MHz 18.7 dB/100m +/-5%
20 degree C	800MHz 24.8 dB/100m +/- 5%
	1000MHz 27.3 dB/100m +/- 5%
Max Cond DC Resistance	195 Ohm/km
Min Insulation DC Resistance	500MOhm/m
Rated Temperature	60°C
Rated Voltage	500V
Velocity Ratio	66.7%

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