



## RG174 Cable

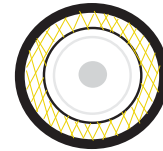
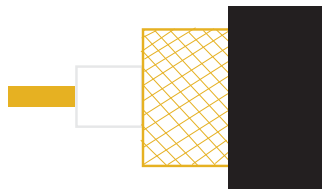
to American Military Spec MIL-C-17 F and MIL-C-17G

### CONSTRUCTION

Inner Conductor	7/0.16mm stranded copper clad steel wires, bare, 0.48mm
Insulation	1.52+/- 0.05mm PE
Braid	tinned (coverage: 87%)
Sheath	2.70+/- 0.10mm black PVC

BATT Part Number 49053

Application Coaxial cables are used in high frequency transmission, especially for transmitters and receivers, computers, radio and TV transmissions.



### CHARACTERISTICS

Impedance:	50+/-2 Ohm
Capacitance	100 pF/M
Attenuation	10MHz 9.8 dB/100m
20 degree C	100MHz 31 dB/100m
	200MHz 51 dB/100m
	400MHz 74 dB/100m
	1000MHz 120 dB/100m
Temperature Range	-40°C to 85°C

[www.batt.co.uk](http://www.batt.co.uk)

[battindustrial.sales@batt.co.uk](mailto:battindustrial.sales@batt.co.uk)

Aberdeen: 01224 897979

Erith: 01322 441165

Copenhagen: +45 3965 6650

Birmingham: 0121 313 2870

Leeds: 0113 253 3565

Houston: + 1 713 590 1100

Bristol: 0117 966 6333

Manchester: 01204 793111

Mainz: +49 6131 6273874

Cardiff: 02920 450044

Peterborough: 01733 558485

Rotterdam: + 31 186 622311

Edinburgh: 0131 333 4400

Teesside: 01642 678633