



RG 59 Mil-C-17

Coaxial Cable 75 Ohm bas. on Mil-C-17

Image representative of cable family. Actual cable may vary.

CPR certified

Based on Mil-C-17

Video signal transmission

STANDARDS AND CERTIFICATES

Standards	EN50117-1:2019, EN 50575
CPR Class	Fca
DOP	1002597
ROHS II	complies

CONSTRUCTION

Inner conductor	Φ 0,58mm cca
Insulation	Φ 3,70mm solid PE
Outer conductor	copper braid
Outer Sheath	Φ 6,15mm PVC black

ELECTRICAL CHARACTERISTICS

Impedance	75 +/-3 Ohm
Nom.Capacitance	68,5 pF/m
Velocity ratio (V/C)	0,66
Sheath spark test	5 KV
Nom.Attenuation (dB/100m)	
100 MHz	11,00
400 MHz	23,50
800 MHz	34,00
1000 MHz	38,50

MECHANICAL CHARACTERISTICS

Minimum bending radius	
Single/Repeated bending	30/60 mm
Maximum tensile force	150 N
Standard packaging	5x100m, 1x500m

 Cable is not intended for direct connection to the mains electricity supply.