

DATA SHEET

RG179 Type Stranded PVC

CONDUCTOR	: Tinned Copper (7/0.12mm)
INSULATION	: Polyethylene (1.60mm)
SCREEN 1	: Tinned Copper (0.10mm) 95%
SHEATH	: Polyvinyl Chloride

Tinned Copper Conductor, PE Insulation, Tinned Copper Wire Braid 95% Coverage, PVC Sheath

CAPACITANCE	: 60 pF/m nominal
IMPEDANCE	: 75 Ω nominal
VELOCITY RATIO	: 82% +/- 5
CONDUCTOR RESISTANCE	: 245 Ω /km nominal
BRAID RESISTANCE	: 25 Ω /km nominal
SHEATH COLOUR	: Black
NOMINAL OD	: 2.65mm
WEIGHT	: 15kg/km
ATTENUATION @	50MHz : 13.00 dB/100m
	100MHz : 18.90 dB/100m
	200MHz : 27.91 dB/100m
	400MHz : 41.56 dB/100m
	1000MHz : 75.16 dB/100m

STANDARDS

RoHS Compliant