

Security Cable

Part No: MC14T6-W

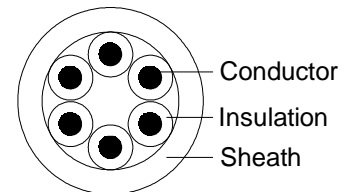
Description Stranded 21AWG TACW, 6 Cores, PVC Insulation, PVC Sheath.

Applicable Standards AS/CA S-008, BS4737-3.30, AS 1049

Suitable Applications For inter-connecting wiring, suitable for use in Security/Intruded Alarm system; Use in low voltage/low current applications such as intercommunication.

Not suitable for mains connection.

Images



See packing table for full details of jacket colour options. Image for illustration purposes only.



Construction

Conductor	Material	Tinned Annealed Copper Wire
	Size	21 AWG (1.0 mm Nom OD)
	Stranding	14/0.2mm
Insulation	Cores	6
	Material	V-75 PVC
	Colour	White, Blue, Red, Black, Yellow, Green
	Nominal Thickness (mm)	0.4
	Nominal OD (mm)	1.5
Sheath	Material	V-75 PVC
	Colour	Refer to Packing Table
	Nominal Thickness (mm)	0.6
	Nominal OD (mm)	6.1

Security Cable

Electrical Properties	Voltage Rating	ELV
	Max. Conductor DC Resistance @ 20°C	45.2 Ω /km
	Voltage Test: Conductor to core	1.5 kV ac/1min
	Voltage Test: Core to sheath	3.0 kV ac/1min

Mechanical Properties	Operating Temperature Range	-15 to 70°C
	Max. Recommended Pulling Tension	160N
	Min. Bend Radius (install)	60 mm
	Approximate Mass	5.5kg/100m

Supply Information	Part Number	Pack Size	Jacket Colour	Dimensions (cm)	Qty Per Carton	Cartons Per Pallet
	MC14T6WH100W	100m	White	46 x 24 x 15.5	4Reels	24
	MC14T6WH250BW	250m	White	36 x 36 x 21	1Box	36

- o Madison reserves the right to make changes to the products described in this specification without prior notice
- o All values subject to factory tolerances