

# Security Cable

(work) series

## Part No: MC146-W

**Description** Stranded 21AWG PACW, 6 Cores, PVC Insulation, PVC Sheath.

**Applicable Standards** AS/CA S-008:2020, 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

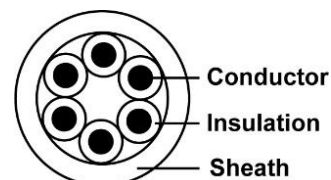


Image for illustration purposes only.



### Construction

<b>Conductor</b>	Material	PACW
	No. of Strands	14
	Strand Size	0.2 mm
<b>Insulation</b>	Cores	6
	Material	V-75 PVC
	Colour	White, Blue, Red, Black, Yellow, Green
	Nominal Thickness (mm)	0.4
	Nominal Diameter (mm)	1.5
<b>Sheath</b>	Material	4V-75 PVC
	Colour	Refer to Packing Table
	Nominal Diameter (mm)	6.1
	Nominal Thickness (mm)	0.6

Garland's Work Series range is the experts' choice for high quality cables.

# Security Cable

(work) series

<b>Properties</b>	<b>Voltage Rating</b>	ELV
	<b>Operating Temperature Range</b>	-15 to 7°C
	<b>Max. Recommended Pulling Tension</b>	160N
	<b>Min. Bend Radius (install)</b>	60 mm
	<b>Approximate Mass</b>	5.5kg/100 m

<b>Supply Information</b>	<b>Part Number</b>	<b>Pack Size</b>	<b>Jacket Colour</b>	<b>Carton/Box size (cm)</b>	<b>Carton/Reels</b>	<b>Boxes x Reels Per Pallet</b>
	MC146WH100W	100m	White	46 x 24 x 15.5	4	24 x 4
	MC146WH250BW	250m	White	36 x 36 x 21	-	36
	MC146BK250BW	250m	Black	36 x 36 x 21	-	36

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

Garland's Work Series range is the experts' choice for high quality cables.