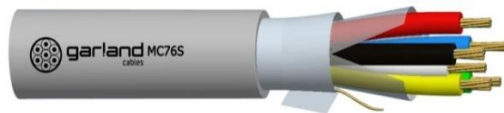


## Part No: MC76S-W

Description	Stranded 24AWG TACW, 6 Cores, PVC Insulation, Aluminium Polyester Tape Overall Screen, 24AWG TACW Drain Wire, PVC Sheath.
Applicable Standards	AS/ACIF S008, EIA-RS232
Suitable Applications	Indoor data cable for use in connecting DTE such as computer terminals, printers, modems, fax machines, keyboards and monitors. Designed for low bit rate data signals including serial data bus systems such as EIA-RS232 Also used in security systems to connect sensors and keypads to central monitors.

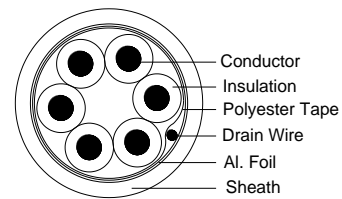
### Cable Construction Drawing



Picture is for illustration only.  
For actual jacket colours, please refer to Packing Table.



### Cable Construction Relative Parts



### Cable Description

Conductor	No. of Strands	Strand Size	Material
	7	0.2mm	TACW
Insulation	Cores:	6	
	Material:	V-75 PVC	
	Colour:	White, Blue, Red, Black, Yellow, Green.	
	Diameter:	1.1 mm	
	Average Thickness:	0.3 mm	

With Garland, you are always well connected.



garland

Wrapping Tape	Material :	Polyester Tape		
	Application:	Longitudinal or Helical		
	Minimum Overlap :	20%		
Drain Wire	No of Strands	Strand Size	Material	
	7	0.2 mm	TACW	
Screen	Material :	Aluminium-Polyester Laminate Tape , Alumimium facing in		
	Application:	Longitudinal or Helical		
	Minimum Overalp :	20%		
Sheath	Material:	4V-75 PVC		
	Colour:	Refer to Packing Table		
	Diameter:	5.4 mm		
	Average Thickness:	0.7 mm		

### Electrical Properties

Voltage Rating	ELV
----------------	-----

### Mechanical Properties

Operating Temperature Range	-15 to 75°C
Max. Recommended Pulling Tension	92N
Min. Bend Radius (install)	55mm
Approximate Mass	4.3 kg/100m

SKU	Jacket Colour	Length (Metres)	Pack Type	Reels/Carton	Boxes x Reels per Pallet
MC76S100W	Grey	100	Plastic Reel	4	28 x 4 or 24 x 4
MC76S300BW	Grey	300	Pull Box	-	36
MC76S500W	Grey	500	Plywood Reel	1	16 x 1

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

With Garland, you are always well connected.

Sales Enquiries **1800 66 99 99**  
[www.garlandcables.com.au](http://www.garlandcables.com.au)

MC76S-W-150311.docx

made by



madison