



garland
cables

pro series

Industrial / Power / Data / Security / Fibre

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

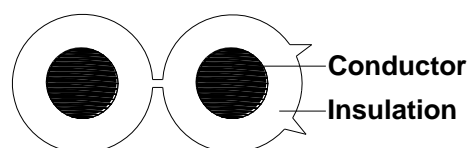
Part No: TCW105BK

Description	Stranded 13AWG PACW, Figure 8 construction, PVC Insulation.
Applicable Standards	AS/NZS 1125, AS/NZS 3808
Suitable Applications	For the wiring of electronic and allied equipment, extension speakers, security system etc.

Cable Construction Drawing



Cable Construction Relative Parts



Cable Description

Conductor	AWG	Stranding	Area(mm ²)	Diameter(mm)	Material
	13	105/0.19	2.98	2.59	PACW
Insulation	Cores :		2		
	Material :		PVC		
	Colour :		Black		
	Nominal Thickness (mm) :		0.85		
	Nominal OD (mm) :		4.3 x 9.6		

Figure 8 Cable

With Garland, you are always well connected.

Sales Enquiries 1800 66 99 99
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Electrical Properties

Max. Conductor DC Resistance @ 20°C	6.1 Ω /km
Min. Insulation Resistance @ 20°C	50M Ω .km
Voltage Test: Conductor to core	1.5 kV ac/1min
Voltage Rating	ELV

Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	416N
Min. Bend Radius (install)	43mm
Approximate Mass	9.1kg/100m

Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Carton	Cartons Per Pallet
100m	Plastic Reel	10 x 4.5 x 5.5"	2R	

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

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