



garland  
cables

pro series

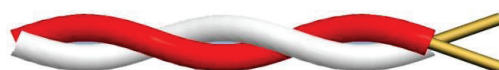
Industrial / Power / Data / Security / Fibre

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

## Part No: JW15

Description	Solid 24AWG PACW, 2 Cores Twisted, V-75 PVC Insulation.
Applicable Standards	AS/ACIF S008
Suitable Applications	For the wiring of electronic and allied equipment and for the interconnection of internal telephone frames. Not intended for direct connection to mains power

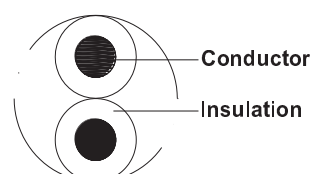
### Cable Construction Drawing



Colour shown for illustration purposes only.  
For actual colour variants, please refer to Supply Information below.



### Cable Construction Relative Parts



### Cable Description

Conductor	AWG	Area(mm <sup>2</sup> )	Stranding	Diameter(mm)	Material
	24	0.2	1/0.5	0.5	PACW
Insulation	Cores :		2		
	Material :		V-75 PVC		
	Colour :		Refer to Supply Information		
	Nominal Thickness (mm) :		0.25		
	Nominal OD (mm) :		1.0		
Twisting	Nominal OD (mm) : 2.0				

With Garland, you are always well connected.

Sales Enquiries 1800 66 99 99  
www.madisontech.com.au/garland

JW15-150206.docx

made by



madison



Industrial / Power / Data / Security / Fibre

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

#### Electrical Properties

Voltage Rating	ELV
Max. Conductor DC Resistance @ 20°C	93.8Ω/km
Min. Insulation Resistance @ 20°C	50MΩ.km
Voltage Test: Conductor to core	1.5kV ac/1min
Max. Capacitance	80pF/m

#### Mechanical Properties

Operating Temperature Range	-15 to 75°C
Approximate Mass	0.54kg/100m

#### Supply Information

Part Number	Wire Colours	Pack Size	Pack Type	Dimensions	Qty Per Carton
JW15BKWH1000	Black/White	1000m	TBA	TBA	TBA
JW15BKYE100	Black/Yellow	100m	Plastic Reel	7 x 4.5 x 2"	10R
JW15BLWH100	Blue/White	100m	Plastic Reel	7 x 4.5 x 2"	10R
JW15BLWH250	Blue/White	250m	Plastic Reel	7 x 4.5 x 4"	8R
JW15BLYE250	Blue/Yellow	250m	Plastic Reel	7 x 4.5 x 4"	8R
JW15BNVT250	Brown/Violet	250m	Plastic Reel	7 x 4.5 x 4"	8R
JW15GNWH100	Green/White	100m	Plastic Reel	7 x 4.5 x 2"	10R
JW15GNWH250	Green/White	250m	Plastic Reel	7 x 4.5 x 4"	8R
JW15RDWH100	Red/White	100m	Plastic Reel	7 x 4.5 x 2"	10R
JW15RDWH250	Red/White	250m	Plastic Reel	7 x 4.5 x 4"	8R
JW15RDWH500	Red/White	500m	Plastic Reel	10 x 4.5 x 2.5"	4R
JW15YEW250	Yellow/White	250m	Plastic Reel	7 x 4.5 x 4"	8R

- 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.madisontech.com.au/garland](http://www.madisontech.com.au/garland)

JW15-150206.docx

