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Security Cable

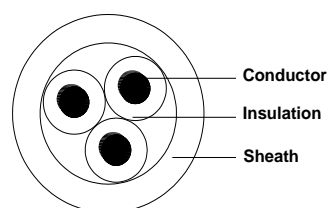
## Part No: MC73GY

Description	Stranded 20 AWG (7/0.3mm) PACW, 3 Cores, PVC Insulated, PVC Sheath.
Applicable Standards	AS/CA S-008, BS4737-3.30, AS 1049
Suitable Applications	For telecommunications system

### Cable Construction Drawing



### Cable Construction Relative Parts



### Cable Description

Conductor	AWG	Stranding	Area(mm <sup>2</sup> )	Diameter(mm)	Material
	20	7/0.3mm	0.5	0.9	PACW
Insulation	Cores : 3		Material : PVC		
	Colour : Orange, White, Blue		Nominal Thickness (mm) : 0.55		
	Nominal OD (mm) : 2.3				
Sheath	Material : PVC		Colour : Grey(RAL 7046)		
	Nominal Thickness (mm) : 0.65		Nominal OD (mm) : 6.4		

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### Electrical Properties

Voltage Rating	ELV
Max. Conductor DC Resistance @ 20°C	38.4Ω/km
Min. Insulation Resistance @ 20°C	50MΩ.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	105N
Min. Bend Radius (install)	64mm
Approximate Mass	5.0kg/100m

Sheath Printing

 GARLAND SECURITY CABLE MC73 - 3 X 7/0.3 20 AWG - MM/YYYY - "Mmark"

### Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Carton	Cartons Per Pallet
500m	Wooden Reel	W42 x H21.8cm	1R	

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