

Singlecore Thin Wall Automotive Cable



Mechanical Characteristics

Inner Conductor:	Plain Copper Wire
Insulation:	Thin Wall Auto PVC
Screen:	Tinned Copper Wire Braid
Sheath:	PVC
Insulation Diameter:	1.52mm (Nominal)
Sheath Diameter:	2.80mm (Nominal)
Operating Temperature:	-40°C to +100°C
Minimum Installation Temperature:	-5°C
Operating Voltage:	60V
Minimum Installation Temperature:	-5°C
Standards:	ISO6722 Class B

Colours Available:	White
	White/Black Tracer
	White/Red Tracer
	Black
	Blue
	Brown
	Green
	Pink
	Red
	Yellow
	Orange
	Grey

*Cable image and colours are for illustration purposes only and may vary.

Application

Typically used in road vehicles not exceeding 60V.

In accordance with ISO6722 Class B.

Electrical Characteristics

DC Resistance Inner Conductor @ 20°C:

0.50mm ²	≤37.10 Ω/km
0.75mm ²	≤24.70 Ω/km
1.00mm ²	≤18.50 Ω/km
1.50mm ²	≤12.70 Ω/km
2.00mm ²	≤9.42 Ω/km
2.50mm ²	≤7.60 Ω/km
3.00mm ²	≤6.15 Ω/km