

Enamelled Copper Wire

34/35 SWG



Feature:

- Coated in self-fluxing polyurethane, conforming to BS4520 Grade 2 (now incorporated within BS6811 Section 1, Pt. 3).
- Suitable for coil forming and prototyping.
- Maximum continuous temperature : 120°C.
- Suitable soldering temperature : 400 - 480°C.

Warning: During the soldering process the polyurethane coating can produce small amounts of (TDI) toluene di-isocyanate. Fume extraction may be required to ensure permitted safety levels are not exceeded, i.e. 0.02ppm.

Specifications

SWG (approximately)	34/35
Current Rating (mA)	61
Diameter	0.224
Length (approximately) (m)	1430
Material (Rated at 155°C)	Enamelled Copper
± Tolerance on Conductor Diameter	0.003
Minimum Enamelled Wire Outside Diameter	0.253
Maximum Enamelled Wire Outside Diameter	0.266
Standard Resistance (Ω/Km)	450.9
Reels (g)	500
Part Number	ECW0.224

Dimensions : Millimetres (Unless Specified)

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Notes:

International Sales Offices:



AUSTRALIA – Farnell InOne

Tel No: ++ 61 2 9645 8888
Fax No: ++ 61 2 9644 7898



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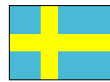
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