

**Part # 30 PE, 30 AWG Plain Enamel Consolidated Magnet Wire (PE)**

**Product Construction**

**Construction 30 AWG (PE):**

- Solid bare copper conductor
- Polyurethane / Polyamide (Nylon)
- (PE) Plain Enamel Magnet Wire
- Solderable: 30 AWG at 360°C

**Characteristics:**

- Temperature: 25-40 AWG -30°C to +155°C
- MIL JW-1177/42, MW80-C, Class 155
- RoHS Compliant

**Packing:**

- 1/4 lb. spools
- 1/2 lb. spools
- 1 lb. spools
- Also available on bulk spools

Sold in standard packages of five spools per gauge size and spool put-up.



**Specifications**

<b>Conductor Size</b>	30 Plain Enamel Wire AWG
<b>Nominal Diameter in. (mm)</b>	0.0109 in. (0.2769 mm)
<b>Circular Mil. Area</b>	100.00
<b>Spool Put-Up</b>	1/4 lbs 1/2 lbs 1 lbs
<b>Temperature</b>	-30 to +155 °C