

**Part # 28 PE, 28 AWG Plain Enamel Consolidated Magnet Wire (PE)**

**Product Construction**

**Construction 28 AWG (PE):**

- Solid bare copper conductor
- Polyurethane / Polyamide (Nylon)
- (PE) Plain Enamel Magnet Wire
- Solderable: 28 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**

Conductor Size	28 Plain Enamel Wire AWG
Nominal Diameter in. (mm)	0.0136 in. (0.3454 mm)
Circular Mil. Area	158.76
Spool Put-Up	1/4 lbs 1/2 lbs 1 lbs
Temperature	-30 to +155 °C