

**Consolidated Electronic Wire & Cable**

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

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### 28 AWG Plain Enamel Magnet Wire (PE)

**Product Construction**

**Construction 28 AWG (PE):**

- Solid bare copper conductor
- Polyurethane / Polyamide (Nylon)
- (PE) Plain Enamel Magnet Wire
- Solderable:
  - 14-24 AWG at 430°C
  - 25-40 AWG at 360°C

**Characteristics:**

- Temperature: 14-24 AWG -30°C to +130°C
- MIL JW-1177/9, MW 28-C, Class 130
- Temperature: 25-40 AWG -30°C to +155°C
- MIL JW-1177/42, MW80-C, Class 155

**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.

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## SPECIFICATIONS

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Conductor Size	28 AWG
Nominal O.D.	0.0136 in.
Spool Put-Up	1/4 lbs 1/2 lbs 1 lbs
Temperature	-30 to +155 °C