



# Bare Copper Solid, Compressed Class B and C



Image not to scale. See Table 1 for dimensions.

## CONSTRUCTION:

- Conductor:** Bare copper solid or compressed class B or C per ASTM B3 and ASTM B8

## SPECIFICATIONS:

- ASTM B3 Soft or Annealed Copper Wire
- ASTM B8 Concentric-Lay-Stranded Copper Conductors

**Table 1 – Physical and Electrical Data**

Stock Number	Cond. Size	Strand Class	Strand Count	Cond. Cmil	Diameter Over Conductor	Approx. OD	Approx. Weight	DC Resistance @ 25°C	AC Resistance @ 75°C	Rated Strength
	AWG/kcmil		No. of Strands	cmil	inch	inch	lb/1000ft	Ω/1000ft	Ω/1000ft	lb
144527 <sup>◇</sup>	3/0	B	19	167800	0.456	0.456	518	0.064	0.078	1342

All dimensions are nominal and subject to normal manufacturing tolerances

◇ Cable marked with this symbol is a standard stock item

