

TE CONNECTIVITY (TE)

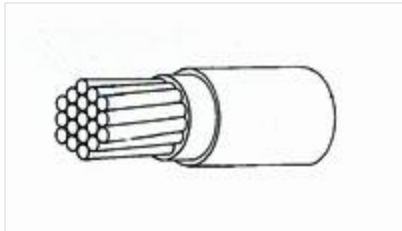
WIRE AND CABLE

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COPPER WIRE & CABLE

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HOOK UP WIRE



[Active](#)

TE CONNECTIVITY (TE)

81044/12-16-0

- 81044/12-16-0
- TE Internal Number: 282220-000
- Mil-Spec: M81044/12-16-0
- Alias ID: 8-1192108-2

Always EU RoHS/ELV Compliant

- Cable Type ***Spec 44***
- Number of Strands ***19***
- Strand Size (AWG) (AWG) ***29***
- Overall Outside Diameter ***1.83 mm [.072 in]***
- Voltage Rating (V) ***600***

Product Type Features

- Cable Type ***Spec 44***
- Cable Style ***Primary***
- Product Type ***Cable***
- Product Classification ***Cable - High Performance - Spec 44, 55 & RCW***

Configuration Features

- Number of Strands **19**
- Number of Conductors **1**

Electrical Characteristics

- Voltage Rating (V) **600**

Body Features

- Insulation Material ***Radiation-Crosslinked, Extruded Polyalkene***
- Wire Color ***Black***
- Conductor Material ***Tin-Plated Copper***

Dimensions

- Strand Size (AWG) (AWG) **29**
- Overall Outside Diameter ***1.83 mm [.072 in]***
- Wire Size (AWG) (AWG) **16**
- Wire Size (mm²) (mm²) **1.31**
- Wire Diameter ***1.83 mm [.072 in]***
- Conductor Diameter ***1.42 mm [.056 in]***

- Operating Temperature Range (°C) **-65 – 150**