



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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**PART NUMBER:** 54501  
**DESCRIPTION:** 14 AWG SOLID UF/TWU CABLE  
**CONSTRUCTION:** This cable consists of one bare copper insulated conductor.  
**APPROVALS:** UL Standard 493, CSA 22.2 No.75  
**APPLICATION:** Underground Feeder Cable for Direct Burial Applications

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## Construction Parameters:

Conductor	14 AWG Bare Copper
Stranding	Solid
Insulation Material	PVC
Insulation Thickness	0.062" Nom.
Insulated Conductor Diameter	0.188" Nom.
Number of Conductors	1

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## Electrical & Electrical Properties:

Temperature Rating	-20°C to 60°C
Operating Voltage	600 V RMS Max.
DC Resistance per Conductor @ 20°C	2.54 Ohms/1M' Nom.

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Insulation Colors Various

Legend (Surface Ink Print) BARON WIRE E61390 14 AWG (2.08mm<sup>2</sup>) (UL) TYPE UF 600V -- C(UL) TWU 60C FT1  
yyddd

This product complies with European Directive 2002/95/EC (RoHS)

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.  
The jacket is sequentially footmarked.

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Customer Name \_\_\_\_\_  
Customer Approval \_\_\_\_\_

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