



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 44257  
DESCRIPTION: 14/2 W/GND FLAT PUMP CABLE  
CONSTRUCTION: This cable consists of three bare copper insulated conductors laid parallel with an overall jacket.  
APPROVALS: UL Standard 83 (Ins. Walls), Overall Cable UL Listed Misc. Wires Submersible Pump Cable  
APPLICATION: Underwater pumps and similar applications.

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## Construction Parameters:

Conductor	14 AWG Bare Copper
Stranding	41/30
Insulation Material	TPE
Insulation Thickness	0.032" Nom.
Insulated Conductor Diameter	0.138" Nom.
Number of Conductors	3
Lay Length	Parallel
Jacket Material	TPE
Jacket Thickness	0.025" Nom.
Overall Cable Diameter	0.188" x 0.464" Nom.
Approximate Cable Weight	67.0 Lbs/1M' Nom.

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## Electrical Properties:

Temperature Rating	-50°C to 90°C Dry, 75°C Wet
Operating Voltage	600 V RMS Max.
DC Resistance per Conductor @ 20°C	2.535 Ohms/1M' Nom.

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Insulation Colors	Black Red Green
Jacket Color	Black or Blue

Legend (Surface Ink Print)	CCI E54868 14 AWG (2.08mm <sup>2</sup> ) (UL) 600V PUMP CABLE 90C DRY 75C WET
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This product complies with European Directive 2011/65/EU (RoHS-2)

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

The jacket is sequentially footprinted from 2 to the footage designated by the put-up code.

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