



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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**PART NUMBER:** 22446  
**DESCRIPTION:** 16/4 STRANDED TYPE SEOOW FLEXIBLE POWER CABLE  
**CONSTRUCTION:** This cable consists of four bare copper insulated conductors cabled with fillers and an overall jacket.  
**APPROVALS:** UL Standard 62, CSA 22.2 No. 49, NEC Article 400.  
**APPLICATION:** 600V Portable Oil and Water Resistant Submersible Outdoor Flexible Power Cable

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### Construction Parameters:

Conductor	16 AWG Bare Copper
Stranding	26/30
Insulation Material	TPE
Insulation Thickness	0.031" Nom.
Insulated Conductor Diameter	0.120" Nom.
Number of Conductors	4
Lay Length	2.25" Nom.
Filler Type	Polypropylene
Separator/Wrap	Paper Tissue
Jacket Material	TPE
Jacket Thickness	0.065" Nom.
Overall Cable Diameter	0.420" Nom.
Approximate Cable Weight	104.6 Lbs/1M' Nom.
Flame Rating	UL/CSA Horizontal Flame Test

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### Electrical Properties:

Temperature Rating	-60°C to 105°C
Operating Voltage	600 V RMS Max.
DC Resistance per Conductor @ 20°C	4.00 Ohms/1M' Nom.

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Insulation Colors	Black White Red Green
Jacket Color	Yellow (Other colors available for minimum order)

Legend (Black Surface Ink Print)

 CCI Suprene 105 16 AWG (1.32mm<sup>2</sup>) 4/C SEOOW E54864 (UL) 600V - 60C TO 105C CSA LL39753 STOOW (TPE) -50C TO 105C FT2 WATER-RESISTANT

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.

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Customer Name \_\_\_\_\_ Date Signed \_\_\_\_\_

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

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