



# Aerospace Part#: 8602

(UL) TYPE ZW

# DESCRIPTION

1 Conductor AWG 2/665x30 TC UL Type ZW Hook Up Wire ETFE

# PHYSICAL PROPERTIES

Conductors	Insulation				
# Conductors	AWG	Material	Material	Wall	Finished OD
1	2/665x30	Tinned Copper	ETFE	.045"	.425"

# **MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
UL Rated -65C to 75C (Wet) / to 150C*	242.6 lbs/m	10 X OD

#### **ELECTRICAL PROPERTIES**

Max.	<b>Operating Voltage</b>	
UI	Rated 600 Volts	

### INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs				
NEC / (UL) Specification	UL Type ZW			
Reach / RoHS Compliant	YES			
Suitability	Direct Burial, Wet Location, Radiation			
Resistance	Oil, Gas, Sunlight, Abrasian, Acid			
Flame Test	VW-1 / UL 1581 / IEEE 383			

# **MISCELLANEOUS**

Markings: E161093 2 AWG ETFE 600V (UL) TYPE ZW

Color : TBD

\* The temperature limit is 90C for general use and 150c for special applications.

**Contact Us For More Information** 

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 $^{\star\star}$  Specification subject to error  $% \left( \mathcal{A}^{\prime}\right) =\left( \mathcal{A}^$