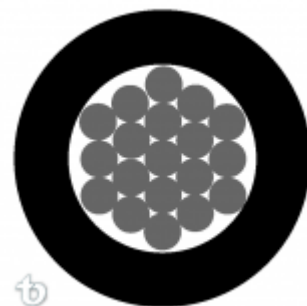


16 AWG ETFE Flexible Conductor 600V per MIL-W-22759/16

Part Number: **6299161101**

Applications: Multiple/Rapid deployment
General Construction: 16 AWG, ETFE insulated flexible conductor.
Outer Diameter: 2.10 mm nom.
Weight: 15.8 kg/km



Design & Materials

Conductor Material:	Annealed Tinned Copper
Conductor Size:	16 AWG
Conductor Construction:	19x0.287 mm
Insulation Material:	ETFE
Insulation Thickness:	0.32 mm
Outer Jacket Color:	Black

Standards

Applicable Standards:	MIL-W-22759/16, RoHS 3 2015/863/EU
Flammability Rating:	IEC 60332-1, UL 1581 VW-1
Installation:	Guidelines as per IEC TR 62691

Performance

Max. DC Resistance :	13.7 Ω /km@20°C
Dielectric Strength:	2500 V/minute
Voltage Rating:	600 V
Max. Operating Temperature:	+150 °C
Min. Operating Temperature:	-60 °C

Prepared By	Revised By	Version Num	Modified on
Dov Shaham	Asher Bohbut	2.7	31-12-2018

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Teldor Cables & Systems Ltd. - Ein-Dor, 1933500
6770650

ISRAEL

Tel: +972 4 6770555

Fax: +972 4