

**Aerospace Part#:** 1336KZ

**CONTROL CABLE**

**DESCRIPTION**

3 Conductors AWG 16/19x29 TC  
Overall Foil Shield ETFE/ETFE Clear (B85241)

**PHYSICAL PROPERTIES**

**Conductors**

**Insulation**

# Conductors	AWG	Material	Material	Wall	Finished OD
3	16/19x29	Tinned Copper	ETFE	.014"	.081"

**Outer Shield Material**

**Drain Wire**

Layer 1 Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Kapton	100%	18/7x26	Tinned Copper

**Outer Jacket Material**

**Cabling**

Jacket Material	Color	Wall	Overall O.D.	Lay
ETFE	Clear	.020"	.218" Nom.	3" Lay on Cable with Clear Mylar

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
Rated -65C to 150C	43.8 lbs / m	10 X OD

**ELECTRICAL PROPERTIES**

Max. Operating Voltage	Capacitance (Cond. To Cond.)
Rated 300 Volts	34 pf / ft nom.

**INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs**

Reach / RoHS Compliant	YES
Suitability	Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasion, Acid
Flame Test	VW-1

**MISCELLANEOUS**

Markings: 16 AWG 300V 150C ETFE

Color: Black / Red / Green/  
Code:

**Contact Us For More Information**

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\* Specification subject to error and may change without notice