

**Aerospace Part#:** SFJ183

**CONTROL CABLE**

**DESCRIPTION**

3 Conductors AWG 18/19x30 SPC  
Overall SPC Braid Shield Type E Inners M16878/4 TFE/FEP White 600V

**PHYSICAL PROPERTIES**

**Conductors**

**Insulation**

# Conductors	AWG	Material	Material	Wall	Finished OD
3	18/19x30	Silver Plated Copper	TFE	.011"	.069"

**Outer Braid Material**

Layer 1 Type	AWG	Coverage
Overall SPC Copper Braid	36	85%

**Outer Jacket Material**

**Cabling**

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	White	.015"	.201" Nom.	2" Lay on Cable

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
Rated -65C to 200C	42.3 lbs / m	10 X OD

**ELECTRICAL PROPERTIES**

Max. Operating Voltage
Rated 600 Volts

**INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs**

Reach / RoHS Compliant	YES
Suitability	Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasion, Acid

**MISCELLANEOUS**

Color: Black / Red / White /  
Code:

**Contact Us For More Information**

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\* Specification subject to error and may change without notice