

Aerospace Part#: SFJ163

CONTROL CABLE

DESCRIPTION

3 Conductors AWG 16/19x29 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	16/19x29	Silver Plated Copper	TFE	.012"	.077"

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"	.219" Nom.	2" Lay on Cable

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	51.1 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 / White / Red /
Code:

Contact Us For More Information

T: 800.395.0200 F: 718.358.2522 E: sales@aerospacewire.com W: www.aerospacewire.com

LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA

* Specification subject to error and may change without notice