

Aerospace Part#: **TBD**

**LOW CAP CABLE**

**DESCRIPTION**

2 Pairs AWG 18/41x34 TC  
Overall Foil & Braid Shield FEP/Halar Gray 65 Ohms

**PHYSICAL PROPERTIES**

Pairs		Insulation			
# Pairs	AWG	Material	Material	Wall	Finished OD
2	18/41x34	Tinned Copper	FEP	.015"	.076"

**Outer Shield Material**

Shield Type	Material	Coverage
Overall Foil Shield	Alum / Mylar	100%

**Outer Braid Material**

Layer 1 Type	Material	AWG	Coverage
Overall Braid Shield	Tinned Copper	34	55%

**Outer Jacket Material**

Outer Jacket Material			Cabling	
Jacket Material	Color	Wall	Overall O.D.	Lay
Halar E-CTFE	Gray	.017"	.333" Nom.	2" Lay on Pair 5" Lay on Cable

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
Rated -40C to 150C	80 lbs/m	10 X OD

**ELECTRICAL PROPERTIES**

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedence
Rated 600 Volts	23 pf / ft nom.	65 ohms nom.

**INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs**

RoHS Compliant	YES
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**MISCELLANEOUS**

Color: Black/Red Black/White  
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**

\* Specification subject to error and may change without notice