

Aerospace Part#: 4650

COAXIAL CABLE

**DESCRIPTION**

1 Conductor AWG 22/7x30 BC  
65 Ohms Coaxial Cable Foam FEP/FEP Black

**PHYSICAL PROPERTIES**

**Conductors**

**Insulation**

# Conductors	AWG	Material	Material	Wall	Finished OD
1	22/7x30	Bare Copper	Foam FEP	.043"	.116"

**Outer Braid Material**

Layer 1 Type	Material	AWG	Coverage
Overall Braid Shield	Bare Copper	34	95%

**Outer Jacket Material**

**Cabling**

Jacket Material	Color	Wall	Overall O.D.
NP-20 FEP	Solid Black	.023"	.190" Nom.

**MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	29.5 lbs / m	10 X OD

**ELECTRICAL PROPERTIES**

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedance
Rated 150 Volts	19.2 pf / ft nom.	65 ohms nom.

**INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs**

Reach / RoHS Compliant	YES
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**MISCELLANEOUS**

Color: Natural  
Code:

**Contact Us For More Information**

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**LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA**

\* Specification subject to error and may change without notice