



# AEROSPACE WIRE & CABLE INC.

Manufacturers of High Temperature Wire & Cable



Aerospace Part#: TBD

COAXIAL CABLE

### DESCRIPTION

1 Conductor AWG 22/7x30 TC

Overall Foil Shield FEP/FEP Light Blue 150C/300V

### PHYSICAL PROPERTIES

Conductors		Insulation		Wall	Finished OD
# Conductors	AWG	Material	Material		
1	22/7x30	Tinned Copper	FEP	.010"	.050"

Outer Shield Material		Drain Wire		
Layer / Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar	100%	22/7x30	Tinned Copper

Outer Jacket Material		Cabling	
Jacket Material	Color	Wall	Overall O.D.
FEP	Light Blue	.015"	.084" Nom. (.114" over drain)

### MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -40C to 150C	9.5 lbs / m	10 X OD

### ELECTRICAL PROPERTIES

Max. Operating Voltage
Rated 300 Volts

### INDUSTRY APPROVALS AND COMPLIANCE

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

### MISCELLANEOUS

Markings: Core: TPS In (1 Inch space) Core: TPS in (1 Inch space) DIYAUTOTUNE.COM (2 Inch space) (repeat)

Color: Light Blue  
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