

Aerospace Part#: 1634B

PLENUM CABLE

DESCRIPTION

6 Conductors AWG 16/19x29 TC
Overall Foil & Braid CL2P CMP FEP/FEP Black

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
6	16/19x29	Tinned Copper	FEP	.007"	0.067"

Outer Shield Material

Layer 1 Type	Material	Coverage
Overall Foil Shield	Alum / Mylar	100%

Outer Braid Material

Layer 1 Type	Material	AWG	Coverage
Overall Braid Shield	Tinned Copper	34	85%

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Black	.014"	.261" Nom.	6" lay on Cable

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	76.5 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage
UL Rated 300V Power Ltd.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

Reach / RoHS Compliant	YES
Suitability	Indoor, Wet location, direct burial
Resistance	Oil, Gas, Sunlight
Applications	Audio, Control, Instrumentation
Flame Test	NFPA 262 / FT6
NEC / (UL) Specification	CL2P / CMP
CEC / C (UL) Specification	CMP

MISCELLANEOUS

Markings: E111036 TYPE CL2P - E130356 TYPE CMP 16 AWG (UL), C(UL) FEP/FEP

Color Code: Black / White / Red / Green / Orange / Blue /

[Contact Us For More Information](#)

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