

Aerospace Part#: 5150

LOW CAP CABLE

DESCRIPTION

2 Conductors AWG 22/19x34 TC
Overall Foil Shield Foam FEP/FEP Black (UL) CL2P CMP (B89182)

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
2	22/19x34	Tinned Copper	Foam FEP	.041"	.112"

Outer Shield Material

Drain Wire

Layer 1 Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar / Alum	100%	22/19x34	Tinned Copper

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
FEP	Black	.015"	.258" Nom.	2" Lay on Cable with Clear Mylar

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	29.3 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedence
UL Rated 300V Power Ltd.	8.8 pf / ft nom.	150 ohms nom.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

Reach / RoHS Compliant	YES
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Sunlight, Abrasion, Acid
Applications	Communications, Audio, Control, Instrumentation Remote, Signaling, Power-limited systems
Flame Test	NFPA 262 / FT6
NEC / (UL) Specification	CL2P / CMP
CEC / C (UL) Specification	CMP

MISCELLANEOUS

Markings: E111036 TYPE CL2P - E130356 TYPE CMP 22 AWG (UL), C(UL) FEP/FEP

Color: Black / Yellow
Code:

Contact Us For More Information

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LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA