



Aerospace Part#: 5520RK

LOW CAP CABLE

DESCRIPTION

5 Pairs AWG 24/7x32 TC
Overall Foil Shield Foam FEP/E-CTFE Gray CL2P CMP (B88105)

PHYSICAL PROPERTIES

Pairs

Insulation

# Pairs	AWG	Material	Material	Wall	Finished OD
5	24/7x32	Tinned Copper	Foam FEP	.015"	.054"

Outer Shield Material

Drain Wire

Shield Type	Material	Coverage	AWG	Material
Overall Foil Shield	Alum / Mylar	100%	24/7x32	Tinned Copper

Outer Jacket Material

Cabling

Jacket Material	Color	Wall	Overall O.D.	Lay
E-CTFE	Gray	.015"	.293" Nom.	2" Lay on Pair 6" Lay on Cable with Clear Mylar

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -40C to 150C	37.9 lb/m	15 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage	Capacitance (Cond. To Cond.)	Impedance
UL Rated 300V Power Ltd.	13 pf / ft nom.	100 ohms nom.

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

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	NPFA 262 / FT6
NEC / (UL) Specification	CL2P / CMP
CEC / C (UL) Specification	CMP

MISCELLANEOUS

Markings: E111036 TYPE CL2P - E130356 TYPE CMP 24 AWG (UL), C(UL) 150C

Color Code: White-Blue/Blue-White White-Orange/Orange-White White-Green/Green-White White-Brown/Brown-White White-Gray/Gray-White

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