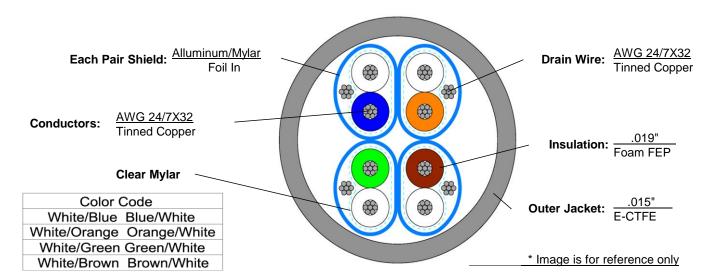




Aerospace Part#: 5410rk MULTI PAIR LOW CAP CABLE



### **PHYSICAL PROPERTIES**

Pairs Insulation

# Pairs	AWG	Material	Material	Wall	Finished OD
4	24/7x32	Tinned Copper	Foam FEP(Foam Fluorinated Ethylene Propylene)	.019"	.062"

Outer Shield Material Drain Wire

Shield Type	Material	Coverage	AWG	Material
Each Pair Shielded	Aluminum / Mylar	100%	24/7x32	Tinned Copper

#### **Outer Jacket Material**

Jacket Material	Color	Wall	Overall O.D.
E-CTFE(Ethylene Chlorotrifluoroethylene)	Gray	.015"	.299" Nom.

Cabling

Lay		Twists Per Ft	Diraction	
2" Lay on Pair with Clear Mylar	6" Lay on Cable	6 twists on Pair 2 twists on Cable	Left Hand Lay	

# **MECHANICAL PROPERTIES**

Operating Temp	Total Weight	Bend Radius
UL Rated -40C to 150C	45.3 lbs/m	15 X OD

#### **ELECTRICAL PROPERTIES**

Max. Operating Voltage	Capacitance	Impedance	VP%	DC Resistance @ 20C
UL Rated 300V Power Ltd.	13.5 pF/ft Nom.	100 Ohm Nom.	76	24 Ohm/1000 ft

## **INDUSTRY APPROVALS AND COMPLIANCE**

**Standards & Environmental Programs** 

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RoHS Compliant	YES			
Suitability	Indoor, Direct Burial, Wet Location			
Resistance	Oil, Gas, Sunlight, Abrasian, 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: TYPE CL2P - TYPE CMP 24 AWG (UL), C(UL) 150C E130356 ROHS

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

**Contact Us For More Information** 

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LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA

<sup>\*</sup> Specification subject to error and may change without notice