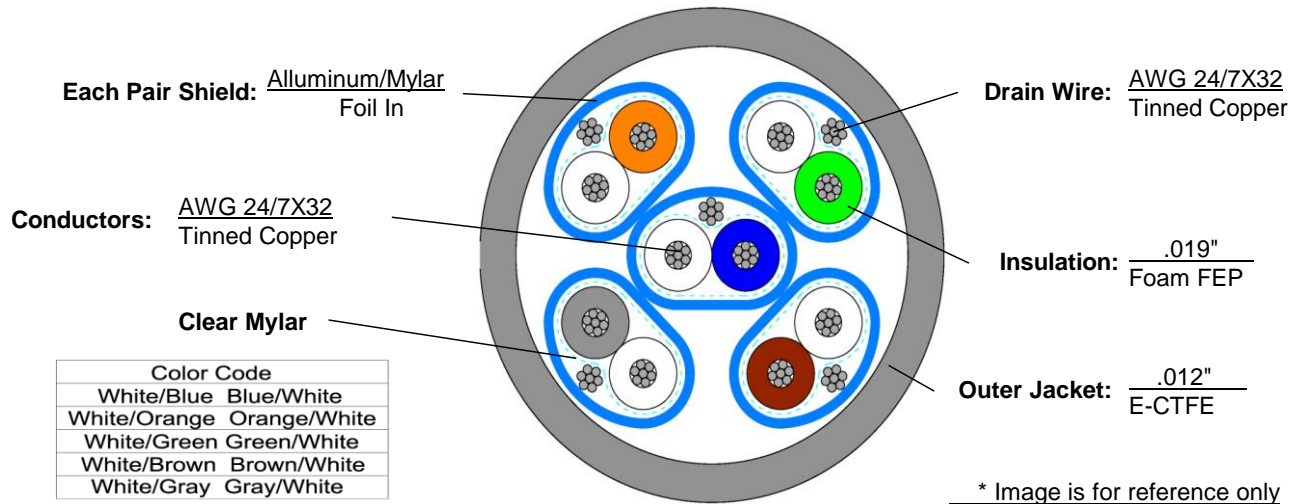


Aerospace Part#: 5510rk

MULTI PAIR LOW CAP CABLE



PHYSICAL PROPERTIES

Pairs

Insulation

# Pairs	AWG	Material	Material	Wall	Finished OD
5	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	.012"	.331" 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	52.5 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

RoHS Compliant	Compliant EU Directive 2011/65/EU (ROHS II)
Suitability	Indoor, Direct Burial, Wet Location
Resistance	Oil, Gas, Vapor, 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: 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 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