





PHYSICAL PROPERTIES

Pairs Insulation					
# Pairs	AWG	Material	I Material		Finished OD
3	24/7x32	Tinned Copper	Foam FEP(Foam Fluorinated Ethylene Propylene)	.015"	.054"

Outer Shield Material			Drain Wire	
Shield Type	Material	Coverage	AWG	Material
Overall Foil Shield	Aluminum / Mylar	100%	24/7x32	Tinned Copper

Outer Jacket Material

Jacket Material	Color	Wall	Overall O.D.
E-CTFE(Ethylene Chlorotrifluoroethylene)	Gray	.015"	.230" Nom.

Cabling

Lay	Twists Per Ft	Diraction
2" Lay on Pair 3" Lay on Cable with Clear Mylar	6 twists on Pair 4 twists on Cable	Left Hand Lay

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
UL Rated -40C to 150C	26.2 lbs/m	15 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage	Capacitance	Impedance	VP%	DC Resistance @ 20C
UL Rated 300V Power Ltd.	13 pF/ft Nom.	100 Ohm Nom.	78	24 Ohm/1000 ft

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs			
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

Contact Us For More Information

T: 800.395.0200 F: 718.358.2522 E: sales@aerospacewire.com W: www.aerospacewire.com

LOW MINIMUM RUNS QUICK TURNAROUNDS CUSTOM CABLE SOLUTIONS MADE IN USA

* Specification subject to error and may change without notice