



* Image is for reference only

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
2	18/19x30	Tinned Copper	FEP (Fluorinated Ethylene Propylene)	.007"	.061"

Outer Jacket Material

Jacket Material	Color	Wall	Overall O.D.
FEP (Fluorinated Ethylene Propylene)	Red	.010"	.142" Nom.

Cabling

Lay	Twists Per Ft	Diraction
2" Lay on Cable	6 twists on Cable	Left Hand Lay

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	17.3 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage	Capacitance	Impedance	DC Resistance @ 20C
UL Rated 300V Power Ltd.	20 pF/ft Nom.	72 Ohm Nom.	5.5 Ohm/1000 ft

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: TYPE CL2P - TYPE CMP 18 AWG (UL), C(UL) FEP/FEP E130356 ROHS

Color
Code: Black / Red /

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