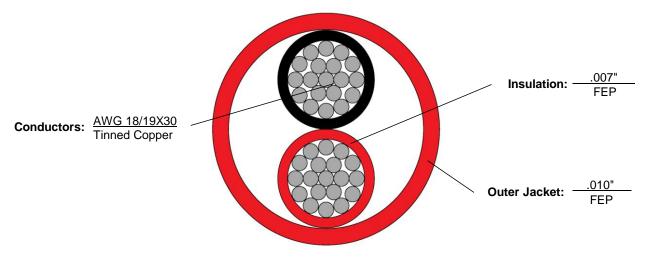




Aerospace Part#: 1251/19r

#### MULTI CONDUCTOR PLENUM CABLE



\* 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** 

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Reach / 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 18 AWG (UL), C(UL) FEP/FEP E130356 ROHS

Color Black / Red /

Code:

**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