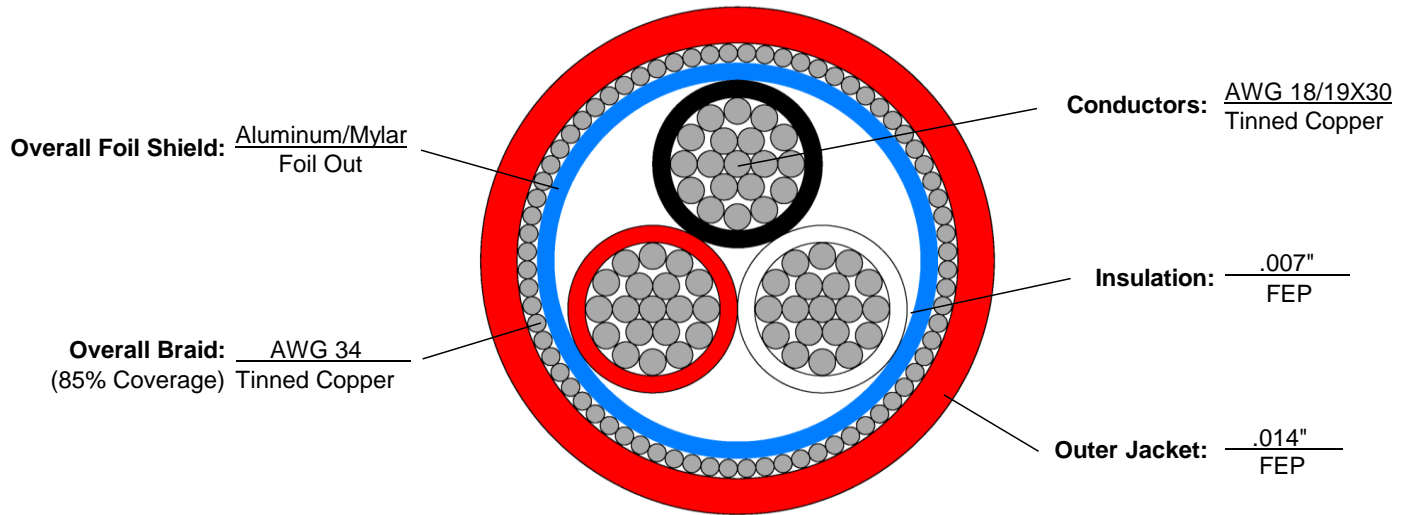


Aerospace Part#: 1354/19r

MULTI CONDUCTOR PLENUM CABLE



* Image is for reference only

PHYSICAL PROPERTIES

Conductors

Insulation

# Conductors	AWG	Material	Material	Wall	Finished OD
3	18/19x30	Tinned Copper	FEP (Fluorinated Ethylene Propylene)	.007"	.061"

Outer Shield Material

Outer Braid Material

Layer 1 Type	Material	Coverage	Layer 1 Type	AWG	Coverage
Overall Foil Shield	Aluminum / Mylar	100%	Overall Tinned Copper Braid	34	85%

Outer Jacket Material

Jacket Material	Color	Wall	Overall O.D.
FEP (Fluorinated Ethylene Propylene)	Red	.014"	.192" Nom.

Cabling

Lay	Twists Per Ft	Diraction
2.5" Lay on Cable	4.8	Left Hand Lay

MECHANICAL PROPERTIES

Operating Temp	Total Weight	Bend Radius
Rated -80C to 200C	41.9 lbs / m	10 X OD

ELECTRICAL PROPERTIES

Max. Operating Voltage	Capacitance (Cond. To Cond.)	DC Resistance @ 20C
UL Rated 300V Power Ltd.	33 pf / ft nom.	5.8 Ohm/1000 ft

INDUSTRY APPROVALS AND COMPLIANCE

Standards & Environmental Programs

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

Color: Black / Red / White /
Code:

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