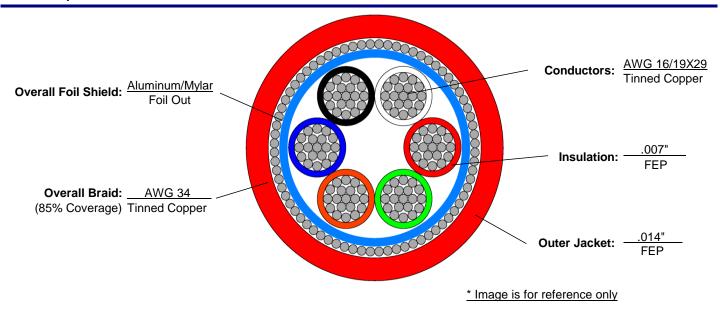




Aerospace Part#: 1634r

PLENUM CABLE



PHYSICAL PROPERTIES

| Conductors | | Insulation | | | |
|--------------|----------|---------------|--------------------------------------|-------|-------------|
| # Conductors | AWG | Material | Material | Wall | Finished OD |
| 6 | 16/19x29 | Tinned Copper | FEP (Fluorinated Ethylene Propylene) | .007" | .067" |

| Outer Shield Material | | | | Outer Braid Material | | |
|-----------------------|---------------------|--------------|----------|-----------------------------|-----|----------|
| | Layer 1 Type | Material | Coverage | Layer 1 Type | AWG | Coverage |
| | Overall Foil Shield | Alum / Mylar | 100% | Overall Tinned Copper Braid | 34 | 85% |

Outer Jacket Material

| Jacket Material | Color | Wall | Overall O.D. |
|--------------------------------------|-------|-------|--------------|
| FEP (Fluorinated Ethylene Propylene) | Red | .014" | .262" Nom. |

Cabling

Enterna Lay 6" Lay on Cable

MECHANICAL PROPERTIES

| Operating Temp | Total Weight | Bend Radius |
|--------------------|--------------|-------------|
| Rated -80C to 200C | 78 lbs / m | 10 X OD |

ELECTRICAL PROPERTIES

Max. Operating Voltage

UL Rated 300V Power Ltd.

INDUSTRY APPROVALS AND COMPLIANCE

| Standards & Environmental Programs | | |
|------------------------------------|---|--|
| 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: E111036 TYPE CL2P - E130356 TYPE CMP 16 AWG (UL), C(UL) FEP/FEP

Color Black / White / Red / Green / Orange / Blue / Code:

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