

Aerospace Part#: 1488/19b13

PLENUM CABLE

DESCRIPTION

4 Conductors AWG 22/19x34 TC
Overall Braid CL3P FEP/FEP Blue

PHYSICAL PROPERTIES

Conductors

Insulation

| # Conductors | AWG | Material | Material | Wall | Finished OD |
|--------------|----------|---------------|----------|-------|-------------|
| 4 | 22/19x34 | Tinned Copper | FEP | .010" | .050" |

Outer Braid Material

| Layer 1 Type | Material | AWG | Coverage |
|----------------------|---------------|-----|----------|
| Overall Braid Shield | Tinned Copper | 36 | 90% |

Outer Jacket Material

Cabling

| Jacket Material | Color | Wall | Overall O.D. | Lay |
|-----------------|-------|-------|--------------|----------------------------------|
| FEP | Blue | .015" | .180" Nom. | 4" Lay on Cable with Clear Mylar |

MECHANICAL PROPERTIES

| Operating Temp | Total Weight | Bend Radius |
|--------------------|--------------|-------------|
| Rated -80C to 200C | 32.9 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, Abrasion, Acid |
| Applications | Audio, Control, Instrumentation Remote, Signaling, Power-limited systems |
| Flame Test | NFPA 262 |
| NEC / (UL) Specification | CL3P |

MISCELLANEOUS

Markings: E111036 TYPE CL3P FEP/FEP 22 AWG (UL)

Color: Black / Red / White / Green /
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