

Aerospace Part#: 1361

PLENUM CABLE

**DESCRIPTION**

3 Conductors AWG 20/7x28 TC  
Unshield FEP/FEP Gray CL2P CMP

**PHYSICAL PROPERTIES**

**Conductors**

**Insulation**

| # Conductors | AWG     | Material      | Material | Wall  | Finished OD |
|--------------|---------|---------------|----------|-------|-------------|
| 3            | 20/7x28 | Tinned Copper | FEP      | .007" | .052"       |

**Outer Jacket Material**

**Cabling**

| Jacket Material | Color | Wall  | Overall O.D. | Lay             |
|-----------------|-------|-------|--------------|-----------------|
| FEP             | Gray  | .010" | .132" Nom.   | 2" Lay on Cable |

**MECHANICAL PROPERTIES**

| Operating Temp     | Total Weight | Bend Radius |
|--------------------|--------------|-------------|
| Rated -80C to 200C | 17.7 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               | Communications, Audio, Control, Instrumentation<br>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 20 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