

Aerospace Part#: 1880ppv

PLENUM CABLE

DESCRIPTION

8 Conductors AWG 22/7x30 TC
Unshield Foil Shield LS-PVC/LS-PVC White CL2P CMP

PHYSICAL PROPERTIES

Conductors

Insulation

| # Conductors | AWG | Material | Material | Wall | Finished OD |
|--------------|---------|---------------|----------|-------|-------------|
| 8 | 22/7x30 | Tinned Copper | LS PVC | .006" | .042" |

Outer Shield Material

Drain Wire

| Layer 1 Type | Material | Coverage | AWG | Material |
|---------------------|--------------|----------|---------|---------------|
| Overall Foil Shield | Alum / Mylar | 100% | 24/7x32 | Tinned Copper |

Outer Jacket Material

Cablings

| Jacket Material | Color | Wall | Overall O.D. | Lay |
|-----------------|-------|-------|--------------|----------------------------------|
| LS PVC | White | .015" | .202" Nom. | 4" Lay on Cable with Clear Mylar |

MECHANICAL PROPERTIES

| Operating Temp | Total Weight | Bend Radius |
|---------------------|--------------|-------------|
| UL Rated -5C to 60C | 30.9 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 |
| Resistance | Sunlight |
| 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 22 AWG (UL), C(UL) 60C E130356 ROHS

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

Contact Us For More Information

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* Specification subject to error and may change without notice