



CONTROL CABLE

#### Aerospace Part#: TBD

# DESCRIPTION

2 Conductors AWG 22/7x30 TC Overall Foil Shield FEP/FEP Clear

### PHYSICAL PROPERTIES

| Conductors   |         |               | Insulation |       |             |
|--------------|---------|---------------|------------|-------|-------------|
| # Conductors | AWG     | Material      | Material   | Wall  | Finished OD |
| 2            | 22/7x30 | Tinned Copper | FEP        | .008" | .046"       |

| <b>Outer Shield Material</b> |              |          |                | Drain Wire |               |
|------------------------------|--------------|----------|----------------|------------|---------------|
| Layer 1 Type                 | Material     | Coverage | Fold Technique | AWG        | Material      |
| Overall Foil Shield          | Alum / Mylar | 100%     |                | 24/7x32    | Tinned Copper |

#### **Outer Jacket Material**

| Outer Jacket Material |       |       | Cabling      |                   |  |
|-----------------------|-------|-------|--------------|-------------------|--|
| Jacket Material       | Color | Wall  | Overall O.D. | Lay               |  |
| FEP                   | Clear | .015" | .126" Nom.   | 1.5" Lay on Cable |  |

#### **MECHANICAL PROPERTIES**

| Operating Temp     | Total Weight | Bend Radius |
|--------------------|--------------|-------------|
| Rated -80C to 150C | 13.3 lbs / m | 10 X OD     |

# **ELECTRICAL PROPERTIES**

| Max. Operating Voltage |  |
|------------------------|--|
| N.A.                   |  |

# INDUSTRY APPROVALS AND COMPLIANCE

| Reach / RoHS Compliant | YES                                 |
|------------------------|-------------------------------------|
| Suitability            | Indoor, Direct Burial, Wet Location |
| Resistance             | Oil, Gas, Sunlight, Abrasian, Acid  |

# **MISCELLANEOUS**

Markings: None

Color Black/White 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