## COPPER INSTRUMENTATION CABLE Overall Shield FEP Insulated 400°F (200°C)

# <u>Applications</u>

- Petrochemical Plants
- Utilities and Industrial Plants
- Pharmaceutical Industry
- Instrumentation Circuits
- Food Processing Plants
- Agricultural Industry
- FDA Approved Applications
- Suitable for 300 Volt

**Applications** 

#### **Product Features**

- Continuous Use -328F (-200C)
- ...to +400F (+200C)
- Excellent Chemical Resistance
- Excellent Electrical Properties
- Passes IEEE 383 Flame Test
- Passes VW-1 Flame Test
- · Sunlight Resistant
- UL Listed CL2, CL3, PLTC
- ...or ITC Constructions are Also Available

#### Product Specifications

Conductors: Solid or stranded, bare or tinned copper

10 to 30 AWG (2.6 to .25MM)

Nominal .010" (.25MM) flame retardant Insulation:

extruded fluoropolymer FEP

Color Code: Black & white (other colors available)

Construction: Twisted pairs

Pair Identification: Numbered polyester tapes

Communication Wire: 22 AWG (.61MM) 7-strand copper insulated

with nominal .010" (.25MM) orange FEP

(4 pair and larger)

Cable Shield: .002" (.05MM) aluminum/polyester tape,

25% overlap

Cable Drain Wire: 20 AWG (.91MM) 7-strand tinned copper

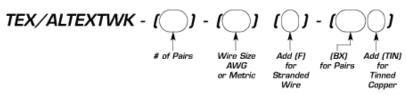
Outer Jacket: Flame retardant extruded fluoropolymer FEP

(ETFE +300F (+150C) and PFA +500F (+260C) are also

available)



### Ordering Code



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