

Vibration Monitoring and Machine Protection Systems

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CMCP404H Series Cable Double Shielded High Temperature Jacketed Cable



Features:

- Recommended for High Noise Applications
- Two Conductor, 20AWG Double Shielded Cable
- High Temperature FEP Jacket (200°C)
- · Overall Braided Shield with Drain Wire
- Overall Foil Shield with Drain Wire
- UV, Oil and Chemical Resistant
- Circular Cross Section for Improved Sealing
- Flexible and Abrasion Resistant Jacket

Specifications

CMCP404H Double Shielded Cable (Blue Jacket)

AWG and Stranding: 20 AWG, 7 Strands, Class B, Annealed Tinned Copper

Conductors: 2 (White, Black)

Drain:

Outer Cable Shield: 38AWG Tinned Copper Braid with 24AWG Drain Wire Inner Cable Shield: Aluminum/Mylar Shield with 24AWG Drain Wire Jacket Material: Blue Fluorinated Ethylene Propylene (FEP)

Overall Diameter: 0.182" (4.62mm)

Filler Material: Fibrillated Polypropylene
Temperature Rating: -76 to +230°F (-60 to +110°C)

Capacitance: 29.7 pF/ft Inductance: 0.083 µH/ft

Conductance DCR: $0.01073 \ \Omega/\text{ft.} \ \text{@ } 20^{\circ}\text{C}$

Maximum Operating Voltage: 300V

Approvals: UL Approved, RoHS II and REACH Compliant

Suitable for Class 1 Division II Installations Per NEC 501.10(B)

Standards: UV and Oil Resistant Maximum Continuous Length: 1,000' (30.5m) ±10%

Ordering Information:

CMCP404H-XXXX Bulk Double Shielded High Temperature FEP Cable, 2 Conductor

Specify Length in Feet in Place of -XXXX Note: 1,000' Maximum Continuous Length