

CMCP402 Series Cable Bulk Cable



Features:

- Bulk Cable for Field Installation
- Halogen Free and Flame Retardant Options
- Two Conductor, 20AWG Shielded Cable
- General Purpose Halogen Free TPE Cable (Rated to 120°C)
- High Temperature Flame Retardant FEP Cable (Rated to 200°C)
- Overall Braided Shield with Interweaved Drain Wire
- UV, Oil and Chemical Resistant
- Circular Cross Section for Improved Sealing
- Flexible and Abrasion Resistant Jacket

Specifications

CMCP402L General Purpose Halogen Free Cable (Black Jacket, Top Image)

AWG and Stranding:	20 AWG, 7 Strands, Class B, Annealed Tinned Copper
Conductors:	2 (White, Black)
Drain:	24AWG 7 Strands Annealed Tinned Copper
Cable Shield:	38AWG Tinned Copper Braid
Jacket Material:	Black HalGuard Thermoplastic Elastomer (TPE)
Overall Diameter:	0.18" (4.572mm)
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 Ω/ft. @ 20°C
Maximum Operating Voltage:	300V
Approvals:	Halogen Free 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%

CMCP402H High Temperature Flame Retardant Cable (Yellow Jacket Bottom Image)

AWG and Stranding:	20 AWG, 7 Strands, Class B, Annealed Tinned Copper
Conductors:	2 (White, Black)
Drain:	24AWG 7 Strands Annealed Tinned Copper
Cable Shield:	38AWG Tinned Copper Braid
Jacket Material:	Yellow Fluorinated Ethylene Propylene (FEP)
Overall Diameter:	0.18" (4.572mm)
Filler Material:	Fiberglass
Temperature Rating:	-76 to +392°F (-60 to +200°C)
Capacitance:	26.6 pF/ft
Inductance:	0.083 µH/ft
Conductance DCR:	0.01073 Ω/ft. @ 20°C
Maximum Operating Voltage:	300V
Approvals:	Flame Retardant 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:

CMCP402L-XXXX

Bulk General Purpose TPE Cable, 2 Conductor, Specify Length in Feet in Place of -XXXX

CMCP402H-XXXX

Bulk High Temperature FEP Cable, 2 Conductor, Specify Length in Feet in Place of -XXXX

Note: 1,000' Maximum Continuous Length