



PLENUM CABLE

NEC ARTICLE 725 / 800 (UL) C(UL) CL2P CL3P CMP



PRODUCT HIGHLIGHTS

- 1** MOQ for most plenum cable designs are 1,000FT
Shorter runs equal less waste
- 2** (UL) c(UL) tested and approved
Passes the (UL) 910, FT6 and NFPA 262 flame test.
- 3** EU RoHS and Reach Compliant
- 4** Broad range of temperature ratings
(200C / 150C / 75C / 60C)

EMPOWERING YOU TO DESIGN

- NUMBER OF CONDUCTORS / PAIRS / TRIADS
- INSULATION / JACKET MATERIALS
- CONDUCTOR MATERIAL AND SIZE
- SPECIAL COLOR CODES
- SHIELDING / FOLDING TECHNIQUES
- CUSTOM CABLE COMPOSITE DESIGNS AVAILABLE



*legend is for rendering only.



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THE DETAILS

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| <p>CABLE APPLICATIONS</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Power Limited Control Circuits <input type="checkbox"/> Audio, Alarm and Signal Use <input type="checkbox"/> Security and intercom systems and low voltage applications |
| <p>RESISTANCE / SUITABILITY</p> <p>(Fep only)</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Sunlight, oil, gasoline, and abrasian resistant <input type="checkbox"/> Gas vapor tight jacket <input type="checkbox"/> Suitable for direct burial, outdoor, wet location and in-wall applications |
| <p>COLOR CODE</p> | <ul style="list-style-type: none"> <input type="checkbox"/> 12 Solid Colors plus striping <li style="padding-left: 20px;">- Standard color code (chart 1 multiconductor - chart 3 multipair) |
| <p>AWG</p> | <ul style="list-style-type: none"> <input type="checkbox"/> SIZE: 10 AWG - 28 AWG (Stranded ASTM B-8) <input type="checkbox"/> MATERIAL : BC / TPC / SPC / NPC |
| <p>SHIELDING</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Unshielded / Foil Shield / Braid Shield / Stainless Steel Overbraid / Aluminum Armor <input type="checkbox"/> Fold Techniques Available: Short and Isolation Folds (Optional) |
| <p>TEMPERATURE</p> | <ul style="list-style-type: none"> <input type="checkbox"/> FEP - Low Temp minus 80C to Hi-Temp 200C <input type="checkbox"/> E-CTFE Low Temp minus 40C to Hi-Temp 150C <input type="checkbox"/> LOW SMOKE PVC - Low Temp minus 5C to Hi-Temp 60C |
| <p>APPROVALS / STANDARDS</p> | <ul style="list-style-type: none"> <input type="checkbox"/> (UL) c(UL) TYPE CMP NEC ARTICLE 800 <input type="checkbox"/> (UL) TYPE CL2P CL3P NEC ARTICLE 725 <input type="checkbox"/> FLAME TESTS: (UL) 910 / 1581 - NFPA 262 - FT6 (CMP ONLY) <input type="checkbox"/> Reach / RoHS compliant |



600V 200C PLENUM CABLE

DUAL RATE PLENUM - (UL) AWM 20710

THE DETAILS

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| <p>CABLE APPLICATIONS</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Power Limited Control Circuits NEC ARTICLE 725 / 800 <input type="checkbox"/> Audio, Alarm, Signal Use and security and intercom systems <input type="checkbox"/> Internal wiring of appliances and or electronic equipment |
| <p>RESISTANCE / SUITABILITY</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Sunlight, oil, gasoline, and abrasian resistant <input type="checkbox"/> Gas vapor tight jacket <input type="checkbox"/> Suitable for direct burial, outdoor, wet location and in-wall applications |
| <p>COLOR CODE</p> | <ul style="list-style-type: none"> <input type="checkbox"/> 12 Solid Colors plus striping and numbering - Standard color code (chart 1 multiconductor - chart 3 multipair) |
| <p>AWG</p> | <ul style="list-style-type: none"> <input type="checkbox"/> SIZE: 12 AWG - 28 AWG (*AWG 20+ require SPC or NPC conductors) <input type="checkbox"/> MATERIAL : BC / TPC / SPC / NPC |
| <p>SHIELDING</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Unshielded / Foil Shield / Braid Shield / Stainless Steel Braid / Aluminum Armor <input type="checkbox"/> Fold Techniques Available: Short and Isolation Folds (Optional) |
| <p>TEMPERATURE</p> | <ul style="list-style-type: none"> <input type="checkbox"/> FEP - Low Temp minus 80C to Hi-Temp 200C |
| <p>APPROVALS / STANDARDS</p> | <ul style="list-style-type: none"> <input type="checkbox"/> (UL) c(UL) TYPE CMP NEC ARTICLE 800 <input type="checkbox"/> (UL) TYPE CL3P NEC ARTICLE 725 <input type="checkbox"/> (UL) AWM 20710 600V <input type="checkbox"/> FLAME TESTS: (UL) 910 / 1581 - NFPA 262 - FT6 (CMP ONLY) <input type="checkbox"/> Reach / RoHS compliant |