

BIBS2508FXMT, Single Sided Mounted Flex Rated Eight Conductor Clear Insulated Mult-Tap Connector



By Burndy Catalog # BIBS2508FXMT

Aluminum UNITAP, Mountable Single Sided Entry, #10-250 Class B & C, #10-3/0 Class G,H,I,K, DLO, 8 PORT.

Features

- Clear Plastisol covered AL6061-T6 aluminum body saves times and lowers installation costs and eliminates taping
- Clear plastisol allows visual confirmation that conductor is properly inserted
- Oxide inhibitor pre-installed inhibits moisture and contaminants from entering the contact area
- Range-taking capability reduces number of connectors necessary to carry in inventory
- Suitable for Code and Flex Conductor
- Color-coordinated conductor port caps display wire range and classes of conductor accepted
- Screw port caps show installation torque information for easy reference

General

| Catalog Number | BIBS2508FXMT |
|--------------------|---------------------|
| Color Code | Yellow |
| Connector Type | Multi Tap |
| Insulation | Y |
| Material | Aluminum |
| Number Of Ports | 8 |
| Plated | Y |
| Plating Type | Tin Plated Aluminum |
| Temperature Rating | 135°C |
| Trade Name | UNITAP™ |
| UPC | 621945440364 |
| UPC 12 Digit | 6219454403644 |
| | |

Dimensions

| | | Logistics | |
|------------------------------|-----------|--|---------------------------|
| Dimension - Height inch | 2.13 in | | |
| Dimension - L Length Overall | 235.71 mm | Minimum Pack Quantity | 5 |
| mm | | | |
| Dimension - Length Overall | 9.28 in | Product Assets | |
| inch | | Catalogs - UNITAP™ Products | |
| Dimension - Width inch | 2 in | Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section A - Mechanical | |
| Dimension - Width mm | 51 mm | | |
| | | Interactive Catalog - BURNDY F | Full-Line Digital Catalog |
| Electrical Ratings | | Sales Drawings - 50050187 | |
| | | Specifications - PIPS2509EVMT | |



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| Operating Voltage | 600 V |
|-------------------|-------|
| Voltage - Maximum | 600 V |

Conductor Related

| Conductor - Copper DLO Size | 10 - 3/0 Str |
|--------------------------------|-----------------------------------|
| Range | |
| Conductor - Copper Flex G Size | 10 - 3/0 Str |
| Range | |
| Conductor - Copper Flex H Size | 10 - 3/0 Str |
| Range | |
| Conductor - Copper Flex I Size | 10 - 3/0 Str |
| Range | |
| Conductor - Copper Flex K Size | 10 - 3/0 Str |
| Range | |
| Conductor - Copper Str Size | 10 AWG - 250 kcmi |
| Range | |
| Conductor Size | 10 AWG-250 KCMIL |
| Conductor Type | AL C Str-Size |
| | CU C Str-Size |
| | • CU C Fex-Size |

Certifications And Compliance

| Certification - CSA Approved | Yes |
|--------------------------------|-------|
| Industry Standard(s) | UL467 |
| Standards - Industry Standards | UL467 |
| Met | |
| Standards - RoHS Compliance | СМ |
| Status | |
| UL Listed | Yes |
| | |

Specifications - BIBS2508FXMT

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