

# BIBS35012FXMT, Single Sided Mounted Flex Rated Twelve Conductor Clear Insulated Multi-Tap Connector



By Burndy  
Catalog # [BIBS35012FXMT](#)

## 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     | BIBS35012FXMT       |
| Color Code         | Red                 |
| Connector Type     | Multi Tap           |
| Insulation         | Y                   |
| Material           | Aluminum            |
| Number Of Ports    | 12                  |
| Plated             | Y                   |
| Plating Type       | Tin Plated Aluminum |
| Temperature Rating | 135°C               |
| Trade Name         | UNITAP™             |
| UPC                | 621945440388        |
| UPC 12 Digit       | 6219454403888       |

## Dimensions

|                                 |           |
|---------------------------------|-----------|
| Dimension - Height inch         | 2.5 in    |
| Dimension - Height mm           | 64 mm     |
| Dimension - L Length Overall mm | 327.41 mm |
| Dimension - Length Overall inch | 12.89 in  |
| Dimension - Width inch          | 2.25 in   |
| Dimension - Width mm            | 57 mm     |

## Electrical Ratings

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

## Conductor Related

|                                      |   |
|--------------------------------------|---|
| Conductor - Copper DLO Size Range    | 10 - 250 Str  |
| Conductor - Copper Flex G Size Range | 10 - 250 Str  |
| Conductor - Copper Flex H Size Range | 10 - 250 Str  |
| Conductor - Copper Flex I Size Range | 10 - 250 Str  |
| Conductor - Copper Flex K Size Range | 10 - 250 Str  |
| Conductor - Copper Str Size Range    | 10 AWG - 350 kcmil  |
| Conductor Size                       | 10 AWG-350 KCMIL  |
| Conductor Type                       | <ul style="list-style-type: none"> <li>• AL C Str-Size</li> <li>• CU C Str-Size</li> <li>• CU C Fex-Size</li> </ul> |

## Certifications And Compliance

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

## Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 5 |
|-----------------------|---|

## Product Assets

- [Catalogs - UNITAP™ Products](#)
- [Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50050187](#)
- [Specifications - BIBS35012FXMT](#)



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