



YFN540

by Burndy Catalog ID: YFN540

H-Crimpit flame retardant insulating covers, 500 kcmil, Red, , Flame retardent.

H-Tap connector, Each connector is factory sealed in polyethylene, UL 486B Listed

Product Details

| General | |
|---------------------------|--|
| Application | For aluminum to aluminum and aluminum to copper connections. |
| Color Code | Red |
| Connector Type | Н-Тар |
| Die Index | Ν |
| Material | Aluminum |
| Plated | NO |
| Plating Type | Unplated |
| Prefilled Oxide Inhibitor | Ν |
| Sub Brand | CRIMPIT |
| Trade Name | HYLUG™ |
| Туре | Compression Taps |
| UPC | 781810738108 |
| UPC 12 Digit | 7818107381088 |

Dimensions

| Dimension - Height inch | 1.82 in |
|---------------------------------|---------|
| Dimension - L Length Overall mm | 114 mm |
| Dimension - Length Overall inch | 4.50 in |
| Dimension - Strip Length inch | 4-7/8 |
| Dimension - Width inch | 1.23 in |
| Dimension - Width mm | 31 mm |

Electrical Ratings

| Rating - KVA | 35 kV |
|--------------------------|-------|
| Rating - Minimum Voltage | 600 |
| Voltage - Maximum | 35000 |

Conductor Related

| Conductor - AL Str Run | 4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil |
|------------------------------|--|
| Conductor - AL Str Run Range | 4/0 AWG-500 kcmil |

| Conductor - AL Str Tap | 4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil |
|--|--|
| Conductor - AL Str Tap Range | 4/0 AWG-500 kcmil |
| Conductor - Copper Str Compact Run | 250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil |
| Conductor - Copper Str Compact Run Range | 250 kcmil-500 kcmil |
| Conductor - Copper Str Compact Tap | 250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil |
| Conductor - Copper Str Compact Tap Range | 250 kcmil-500 kcmil |
| Conductor - Copper Str Run | 4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil |
| Conductor - Copper Str Run Range | 4/0 AWG-500 kcmil |
| Conductor - Copper Str Tap | 4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil |
| Conductor - Copper Str Tap Range | 4/0 AWG-500 kcmil |

Certifications and Compliance

| Certification - CSA Approved | No |
|------------------------------------|--------------|
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | СМ |
| UL Listed | Yes |

Logistics

| Minimum Pack Quantity | 1 |
|-----------------------|---|
| | |

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)