



**Catalog Number:** Product ID: **UPC Number:** EAN Number: Status:

204210SH 7TAI029010R0003 78621087003 05414363111634 Active

Insulation Piercing Magnet Wire Double Splice, Length .69 Inches, Width .53 Inches, Height 1.05 Inches, Wire Range #12 AWG - #2 AWG 20,760 Circular Mil Area - 104,960 Circular Mil Area, Copper Alloy, Tin Plated

- Designed to penetrate magnet wire insulation during application, eliminating the need for stripping, brazing, welding or other methods of joining magnet wire.
- For aluminum to copper, aluminum to aluminum or copper to copper magnet wire connections.

| North American Specifications (UNSPSC) |   |  |
|--|---|--|
| UNSPSC                                 | 39121449 Wire or cable compression splice   |  |
| IGCC                                   | 4669 Wire or cable compression splice   |  |
| Brand Name                             | Dragon Tooth  |  |
| Туре                                   | Splices   |  |
| Special Features                       | Designed to penetrate magnet wire insulation dur-<br>ing application, eliminating the need for stripping,<br>brazing, welding or other methods of joining magnet<br>wire. |  |
| Application                            | For aluminum to copper, aluminum to aluminum or<br>copper to copper magnet wire connections.  |  |
| Standard                               | UL E9809  |  |
| Material                               | Copper  |  |
| Finish                                 | Tin Plated  |  |

| European Specifications | (ETIM) |
|-------------------------|--------|
|-------------------------|--------|

| Luiopean opecifications (Li         | 11 <b>v</b> 1 <i>j</i>                      |
|-------------------------------------|---|
| ETIM                                | EC001059 Crimp splices for copper conductor |
| AWG-range                           | 12-2  |
| Model                               | Standard version                            |
| Sleeve form                         | Short                                       |
| Suitable for solid cores            | Ν   |
| Useful for stranded conductors      | Ν   |
| Suitable for fine strand conductors | Ν   |
| Suitable for insulated varnish      | Y   |
| Suitable for round conductors       | Υ   |
| Suitable for flat conductors        | Υ   |
| Material                            | Copper                                      |
| Surface protection                  | Tinned                                      |
| Insulation                          | None  |
| Voltage row                         | Up to 600 V                                 |
| Type of connection                  | End connector                               |
| Oil stop/centre bar                 | Ν   |
| Packaging                           |   |
| Inner Quantity                      | 100   |
| Inner Dimensions (inches)           | 6x4.5x3                                     |
| Outer Quantity                      | 500   |
| Outer Dimensions (inches)           | 10.5x7x8.7                                  |
| Weight Uom                          | 3.94 lbs. per 100                           |
| Documents / Support Tools           |   |

## **Documents / Support Tools** Technical Data Sheet US Available on Website Instruction Sheet 1 ta00193-tb2

Actual