



Catalog No. 2042105

Description: INSUL PRC WIRE SPLICE CU 12-4 AWG

UPC No 786210867755

Home > Connectivity & Grounding > Sta-Kon > Wire or cable compression splice

Insulation Piercing Magnet Wire Splice, Length .69 Inches, Width .53 Inches, Height .53 Inches, Wire Range #12 AWG - #4 AWG 10,380 Circular Mil Area - 52,480 Circular Mil Area, Copper Alloy, Tin Plated

| Descriptors | |
|--|--|
| Category | Wire or cable compression splice |
| Туре | Splice |
| Special Features | Designed to penetrate magnet wire insulation during application, eliminating the need for stripping, brazing, welding or other methods of joining magnet wire. |
| Application | For aluminum to copper, aluminum to aluminum or copper to copper magnet wire connections. |
| Specifications | |
| Material | Copper |
| Finish | Tin Plated |
| Classifications | |
| Brand Name | Sta-Kon |
| Sub Brand | Dragon Tooth |
| Standard | UL E9809 |
| Compliance and Certifications | |
| RoHS | RoHS3 Compliant |
| TSCA | TSCA Section 6(h) Compliant |
| | |
| ETIM | EC001059 Crimp splices for copper conductor |
| AWG-range | 12-4 |
| Model | Standard version |
| Sleeve form | Short |
| Suitable for solid cores | N |
| Useful for stranded conductors | N |
| Suitable for fine strand conductors | N |
| Suitable for high temperatures (to 650 °C) | N |
| | |

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Υ

Suitable for insulated varnish

| ETIM | EC001059 Crimp splices for copper conductor |
|-------------------------------|---|
| Suitable for round conductors | Υ |
| Suitable for flat conductors | Υ |
| Material | Copper |
| Surface protection | Tinned |
| Insulation | None |
| Type of connection | End connector |
| Number of branches | 0 |
| Oil stop/centre bar | N |

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