



Representative

Catalog Number: 220016
Product ID: 7TAI029030R0009
UPC Number: 78621085552
EAN Number: 05414363111849
Status: Active

Insulation Piercing Magnet Wire Butt Splice, Length 3.13 Inches, Width .88 Inches, Height .77 Inches, Wire Range #10 AWG - #6 AWG 50,000 Circular Mil Area - 115,000 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
Type	Splices
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.
Standard	UL E9809
Material	Copper
Finish	Tin Plated

European Specifications (ETIM)

ETIM	EC001059 Crimp splices for copper conductor
AWG-range	10-6
Model	Standard version
Sleeve form	Short
Suitable for solid cores	N
Useful for stranded conductors	N
Suitable for fine strand conductors	N
Suitable for insulated varnish	Y
Suitable for round conductors	N
Suitable for flat conductors	Y
Material	Copper
Surface protection	Tinned
Insulation	None
Voltage row	Up to 600 V
Type of connection	End connector
Oil stop/centre bar	N

Packaging

Inner Quantity	25
Inner Dimensions (inches)	6.3x4.4x4.4
Outer Quantity	250
Outer Dimensions (inches)	21.5x12.7x4.5
Weight Uom	16.19 lbs. per 100

Documents / Support Tools

Technical Drawing / Data Sheet US	Available on Website
Instruction Sheet	TA02063-TB2

For further technical assistance, please contact us...

ABB Installation Products - USA
860 Ridge Lake Blvd.
Memphis, TN 38120
www.tnb.com

ABB Installation Products Technical Support
MS 3B-50
860 Ridge Lake Blvd.
Memphis, TN 38120

Hours: 7AM - 6PM CDT
Monday-Friday
Phone: (888) 862-3289
Fax: (901) 252-1321
Email: techsupport@tnb.com