



Actual

Catalog Number: 210214S

 Product ID:
 7TAI029010R0007

 UPC Number:
 78621086768

 EAN Number:
 05414363077091

Status: Active

Insulation Piercing Magnet Wire Splice, Length .63 Inches, Width .38 Inches, Height .37 Inches, Wire Range #14 AWG - #10 AWG 4,110 Circular Mil Area - 20,760 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 Specifi	ications (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- ing 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	14-10	
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	Υ	
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	N	

Packaging	
Inner Quantity	250
Inner Dimensions (inches)	4x4x3
Outer Quantity	1250
Outer Dimensions (inches)	10.6x8.7x6.9
Weight Uom	9.38 lbs. per 1000

Documents / Support Tools	
Technical Data Sheet US	Available on Website
Technical Data Sheet CA	Available on Website



Instruction Sheet 1

ta00193-tb2

For further technical assistance, please contact us...

Thomas & Betts - USA 8155 T&B Blvd. Memphis, TN 38125 www.tnb.com T&B Technical Support MS 3B-50 8155 T&B Blvd. Memphis, TN 38125 Hours: 7AM - 6PM CDT Monday-Friday Phone: (888) 862-3289 Fax: (901) 252-1321 Email:techsupport@tnb.com