



# YF2/027ID

by Burndy Catalog ID: YF2/027ID

Prop 65 Notice

Elect Cu Single Insul Wire Ferrules, Smooth Funnel Entry, 2/0 AWG, 1.73" L, Tin Plated, Yellow, For use on Cu Cond.

Features: Ferrules Are Electrical Connectors Used To Terminate Stranded Wires, Creating A Quality, Reliable Connection By Ensuring Each Wire Strand Conducts Current When Properly Crimped, Especially Useful When Multiple Reconnections Could Be Necessary Within Terminal Blocks Or Other Similar Devices, No Breakage Of Wire Strands When Wire Is Bent, Under Stress Or In A Vibration Environment, Twin Ferrule Designs Allow Two Individual Stranded Conductors To Be Connected To The Same Termination, Most Beneficial In Jumpering Or Other Similar Applications, Both Styles (Single And Twin) Offer The Same Features And Benefits. The YF-TOOL Series Has Been Designed To Crimp Both The Bare (Type YF-UI) And Insulated (Type YF-I) Ferrules, Made Of Electrolytic Copper, Tin Plated, Smooth Funnel Entry To Make Wire Insertion Easier, Secure Contacting Even After Multiple Reconnections, Long-Term Contact Resistance, No Fraying Of Strands, No Breakage Of Wire Strands When Wire Is Bent, Under Stress Or In Vibration Environment, Rohs Compliant, Series: D, Recommended Tooling: YF1/03/0TOOL

## **Product Details**

#### General

Application	For Use On Copper Conductor
Insulation	Y
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	FERRULES
Туре	Bootlace Ferrule
UPC	781810481820
UPC 12 Digit	7818104818200

#### Dimensions

Dimension - D inch	0.56 in
Dimension - D1 inch	0.53 in
Dimension - D2 inch	0.63 in
Dimension - Length Side A inch	1.73 in
Dimension - Length Side B inch	1.06 in

#### **Conductor Related**

Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Str Size	2/0 AWG
Conductor Type	<ul><li>CU C Solid-Size</li><li>CU C Str-Size</li></ul>

#### Certifications and Compliance

С	ertification - CSA Approved	No
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Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	No
Logistics	

#### Logistics

Minimum Pack Quantity

### 25

#### 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)