YF1812IDL, Covered Ferrule For 18 AWG

By Burndy
Catalog # YF1812IDL



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.

Features

- Made of electrolytic copper, tin plated
- Smooth funnel entry to make wire insertion easier
- Secure contacting even after multiple reconnecctions
- Long-term contact resistance
- No fraying of strands
- No breakage of wire strands when wire is bent, under stress, or in vibration environment
- UL listed per UL486F requirements
- RoHS Compliant

Application

For Use On Copper Conductor

General

Catalog Number	YF1812IDL
Connector Type	End Termination
EU RoHS Indicator	Yes
Insulation	Y
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	FERRULES
Type	Bootlace Ferrule
UPC	621945622234

Dimensions

Dimension - D inch	0.07 in
Dimension - D1 inch	0.06 in
Dimension - D2 inch	0.12 in
Dimension - Length Overall inch	0.71 in

Conductor Related

Conductor - Copper Solid Size	18 AWG
Conductor - Copper Str Size	18 AWG
Conductor Size	18 AWG

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	500
Minimum Pack Quantity	500

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Catalogs - BURNDY Master Catalog - Section B - Small Compression
Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - 50111876
Specifications - YF1812IDL Specification Sheet French

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