

Product: [AX100749](#) 

Connecting Tool



Product Description

Connecting Tool

Technical Specifications

Product Overview

Suitable Applications:	To terminate cables, pigtails or cross-connect wires on any 110 product.
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Physical Characteristics (Overall)

Insulation

Nominal Diameter
0.119 mm

Outer Jacket

Nominal Diameter
0.12 mm
0.116 in

Packaging:	Individually packaged in carton
Weight:	0.25 g

Connectors

Materials

Description	Material
Handle	Plastic
Blade	Metal

Electrical Characteristics

Inductance

Nominal Inductance
0.119 μ H/m

Temperature Range

Installation Temperature Range:	-10°C To +60°C
Storage Temperature Range:	-40°C To +70°C

Mechanical Characteristics

Dimensions (WxHxD)

Length	Width	Height
6.25	1	1.5

Applicable Environmental and Other Programs

EU Directive Compliance:	EU Directive 2011/65/EU (ROHS II)
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Suitability

Suitability - Indoor:	Yes
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Related Part Numbers

Related Parts:	110 Connector, Tool Pouch, Pigtails, Cross-Connect Wire.
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Variants

Item #	Color	UPC
AX100749	Black	611589002103

Product Notes

Notes:	Visit our web site at http://www.belden.com
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History

Update and Revision:	Revision Number: 0.61 Revision Date: 10-22-2025
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