

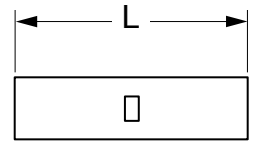


Data Sheet

Specialty Terminals

ECNIB-12, ECNIB-16, ECNIB-18

Butt Connector, Non-Insulated, Seamless



Product Number	Wire Range (AWG)	L	Thickness	Barrel Length	Barrel I.D.
ECNIB-18	18-22 AWG	.585	.031	.270	.067
ECNIB-16	14-16 AWG	.585	.031	.270	.095
ECNIB-12	10-12 AWG	.585	.038	.270	.142



Specifications

Wire Size:	See Table Above
Barrel Seam:	Seamless
Maximum Current:	Same as Wire
Terminal Material:	ETP Copper
Terminal Plating:	Tin



● Barrel Crimp (Required)

Installation Information

Strip away the end 3/8 inch of wire insulation.

Engineering Specification

Crimp-type terminals shall, electrically and mechanically, connect permanently to the pre-stripped end of two stranded copper wires.

The non-insulated, seamless butt connector shall be tin plated, annealed copper, having a double-length, round seamless barrel with a center stop, sized for a specified (AWG) wire range (22-18, 16-14, 12-10).

Insulated connectors shall be used for 600 volts maximum, building wire: 1000 volts maximum, signs or fixtures and temperature rated 221°F (105°C) maximum.

WARNING

Turn power off before installing or removing terminal. All electrical work should be done according to appropriate electrical codes.

IMPORTANT NOTICE

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

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