	25 YEAR WARDANTY EXCEL
	$oldsymbol{\lambda}$ Easy to use
	$oldsymbol{ imes}$ Ergonomic cushion handles
IMAGE COMING SOON	$oldsymbol{ imes}$ Crimps plug and trims wires
	× Fast Plugs (100-116-100)
	X Fast Plugs + Boots (100-117-100)
	CIBSE TM65 Embodied Carbon: 1.728 kg CO2e

Product Overview

The Excel Fast RJ45 Termination tool is the easiest way to terminate and crimp the Excel Fast RJ45 plugs. Featuring ergonomic ratchet & release cushion handles, the termination tool makes easy work of crimping the RJ45 Plug whilst trimming the excess wire leaving the end of the plug completely flush.

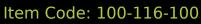
When using the Excel Fast Boots (sold separately), the tool will help align the boots to the RJ45 plug.

Product Specifications

Feature	Values
Model	Plug
Type of connector	RJ45 8(8)
Shielded	no
Category	5E/6
Connection type	Crimp
Requires termination tool	yes
Suitable for round cable	yes
Suitable for flat cable	yes
Suitable for stranded core	yes
Suitable for solid core	yes

Item Code: 100-116-100





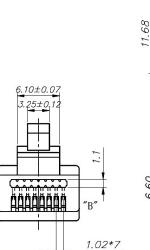


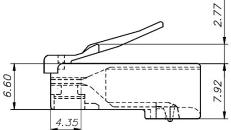
Additional specifications

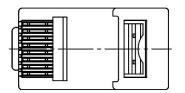
Features	Values
Housing material	Polycarbonate
Contact type	Three prong pin (fits solid/stranded wires)
Gold plating	50 micro-inch

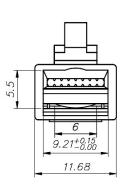
Product drawing

21.49









Standards

Applicable standard	Detail
UL-94-V-0 (plug only)	Burning stops within 10 seconds after two applications of ten seconds each of a flame to a test bar. NO flaming drips are allowed.
ISO/IEC 11801:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology - Generic cabling systems -

Item Code: 100-116-100



	General requirements
ANSI/TIA 568-D	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
100-116-100	Excel Fast RJ45 Plug Suitable for U/UTP Cat5e and Cat6 (100-Pack)

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.



Contact us at sales@excel-networking.com

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.