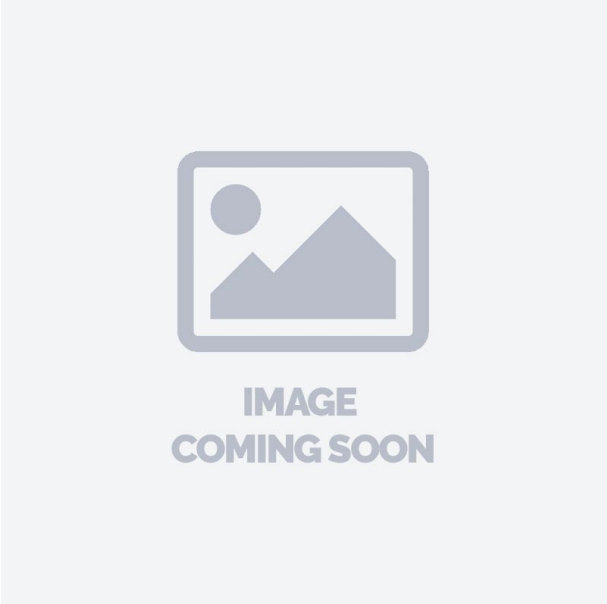
Excel Fast RJ45 Plug and HD Boots Suitable for U/UTP Cat5e and Cat6 (100-Pack)

Item Code: 100-117-100



- Suitable for UUTP Category 5e and 6 cables
- Supplied in handy packs of 100 pieces
- Plastic free packaging
- Transparent colour boots
- Fast Termination Tool (100-127)
- Plugs only option (100-116-100)
- CIBSE TM65 Embodied Carbon: 1.790 kg CO2e

Product Overview

The Excel Fast RJ45 plug + Boots are easy to use on both Category 6 and Category 5e unscreened cables. Supplied in a handy pack of 100 pieces using plastic free packaging the plug and boot are simple to use, terminate and crimp especially when using the Excel Fast Termination Tool (Sold separately).

The Tool features an ergonomic ratchet & release cushion handle making easy work of crimping the RJ45 Plug whilst trimming the excess wire leaving the end of the plug completely flush at the same time aligning the transparent boots perfectly to the RJ45 plug.

Product Specifications

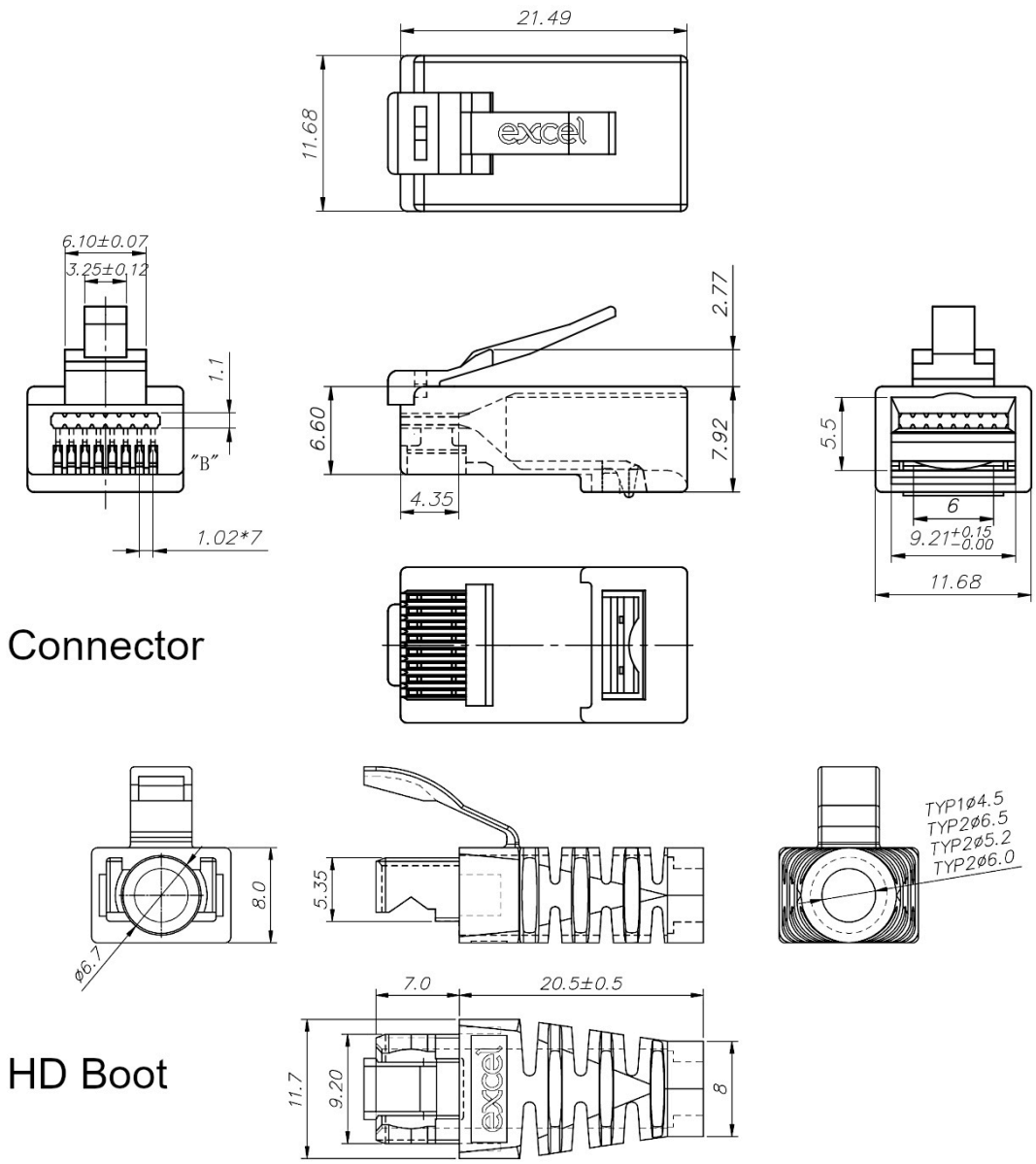
Feature	Values
Model	Plug
Type of connector	RJ45 8(8)
Shielded	no
Category	5E/6
Connection type	Crimp
Requires termination tool	yes
Suitable for round cable	yes

Suitable for flat cable	yes
Suitable for stranded core	yes
Suitable for solid core	yes

Additional specifications

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

Product drawing



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.
UL-94-V-2 (boot only)	Burning stops within 60 seconds after two applications of ten seconds each of a flame to a test bar. 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 - 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
100-117-100	Excel Fast RJ45 Plug and HD Boots 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.