



X Category 6A Performance

X Compatible with U/FTP & F/FTP

X High Performance

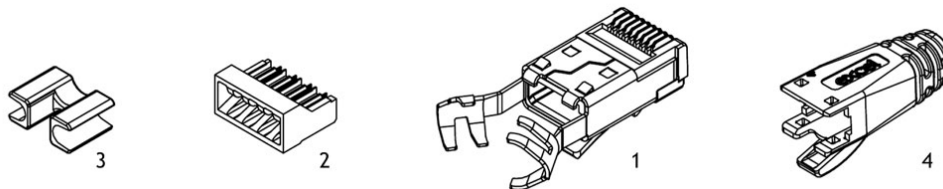
## Features

- Category 6A Performance
- High Performance
- Harness Links
- Compatible with U/FTP & F/FTP
- Switch Links
- Consolidation Point Cables

## Product Overview

The Excel Category 6A Solid Core Screened RJ-45 Plug is a high performing product used in the creation of Switch Links and Harness Leads. The plugs are specifically designed for use with Excel Category 6A Screened Cable (F/FTP and U/FTP versions). Using solid core cable for the creation of the Harness/Switch Links improves the overall channel performance by maintaining the consistency of cable construction. These plugs are the same as used to manufacture the Excel Category 6ASolid Core Screened Harness / Switch Link Leads. Additionally these RJ-45 plugs may be used in the manufacture of Consolidation Point cables. The specific RJ-45 crimp tool is also available and is detailed below.





## RJ-45 Plug - Parts

1	Plug Body & Screen
2	Load Bar
3	Wire Aligner
4	Boot

## RJ-45 Plug Details

Item	Details
Plug Body Construction	Clear Polycarbonate, UL 94-V0
Load Bar Construction	Clear Polycarbonate, UL 94-V0
Wire Aligner Construction	Clear Polycarbonate, UL 94-V0
Boot Construction	Black Polycarbonate, UL 94-V0
Contacts	Copper Alloy, Selective Gold Plating
Shield	Copper Alloy, Nickel Plate
Plug Width	12.0 mm
Plug Height (without latch)	6.71 mm
Length Including Boot	44.4 mm
Dimensions and Tolerances	TIA-1096

## Part Number Information

Part No.	Description
100-134	Category 6a Solid Core Screened Plug - Pack of 25
100-136	Category 6a Solid Core Screened Plug - Crimp Tool

## Excel Category 6A Solid Core Screened Plug - Crimp Tool



## Compatible Cables

Part No.	Description
100-191	Category 6A U/FTP "S" Foil Cable LSOH, 500m, Ice Blue
100-191-305M	Category 6A U/FTP "S" Foil Cable LSOH, Box 305m, Ice Blue
100-196	Category 6A F/FTP "S" Foil Cable LSOH, 500m, Ice Blue
100-194	Dual Category 6A U/FTP "S" Foil Cable LSOH, 500m, Ice Blue
100-197	Dual Category 6A F/FTP "S" Foil Cable LSOH, 500m, Ice Blue

## System Warranty

The Excel System Warranty provides a 25-year product and applications assurance of compliance with the industry performance standard appropriate to the class of cabling installed. The warranty may be applied for by an accredited Excel Partner who has designed, supplied and installed the said system.



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](mailto:sales@excel-networking.com)



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