

RJ45 - 8 pin connector

Modular Connector for Round Cable With Solid or Stranded Conductors



CONFERENCE

Content

- » Connectors CAT5E FTP Stranded RJ45: set of 100 pieces
- » Cable boots 5.5 mm black: set of 100 pieces

Specifications

Connector:

General	
Product group	Modular connectors
Product category	RJ45 connectors
Connector type	RJ45
Category	CAT5E
Electrical	
UL applications	250 V/AC Max. @ 2 A
Dielectric withstanding voltage	500 V AC
Insulation resistance	100 M Ω
Termination resistance	20 M Ω max after environmental testing
Min. wire gauge	26
Max. wire gauge	22
Mechanical	
Cable-to-plug tensile strength	20 pound min.
Durability	200 mating cycles
Material & Finish	
Housing material	Polycarbonate UL94V-2
Contact blade	Copper alloy
Conductor	Stranded & solid wire
Min. wire gauge	26 AWG
Max. wire gauge	24 AWG

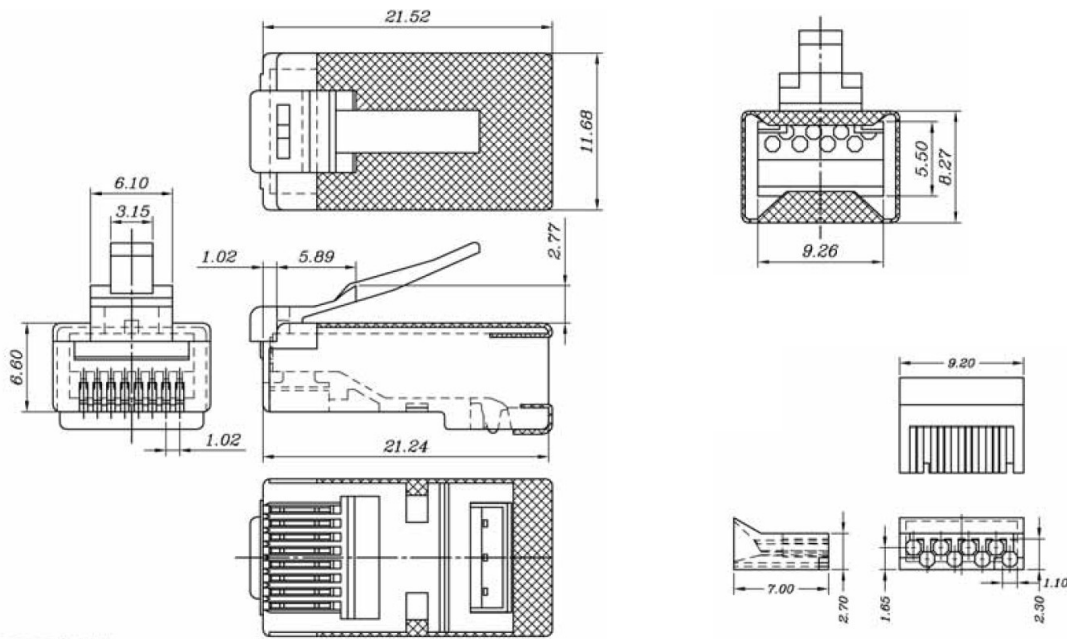
Contact material	Phosphor bronze
Contact plating	Gold plating 50μ"
Shielded shell	Copper alloy

Cable boot:

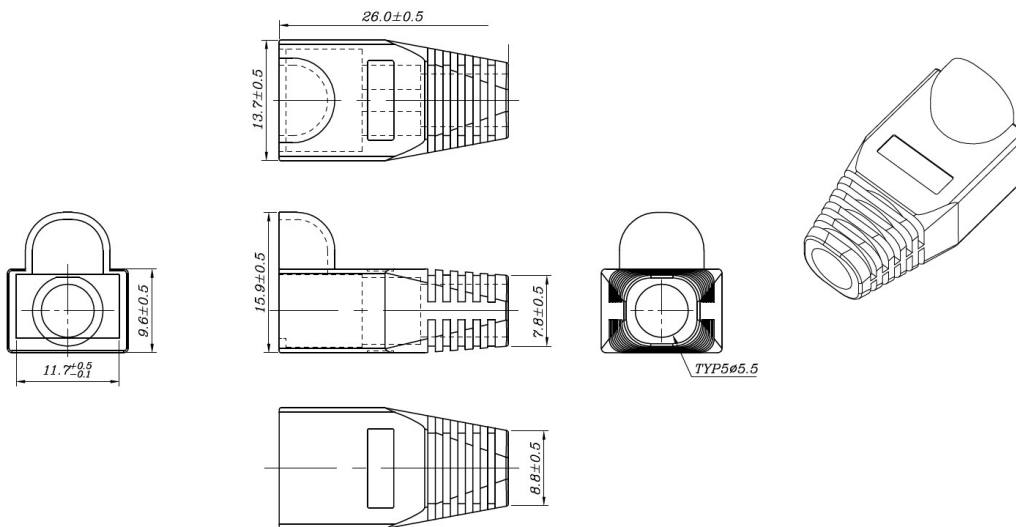
Product category	Cable boots
Cable diameter	5.5 mm max
Color	Black

Technical Drawings and Dimensions (mm)

Connector:



Cable boot:



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