

FEATURES

- CAT 5E
- Shielded
- F-F
- Plug & Play
- Black

RS PRO CAT 5E Shielded Ethernet Coupler

RS Stock No.: 2662662



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Our Cat5e shielded Inline coupler is ideal for extending the length of the existing patch cable without affecting network speed by connecting 2 short LAN cables together. This RJ45 coupler female to female is compatible with Cat5e and Cat5 ethernet extension cable with standard RJ45 connector.

General Specifications

Type	Coupler
Interface Type	RJ45 Female
LAN Category	Cat 5E
Number of Ports	2
Shield Type	Shielded
Wiring Configuration	Straight Through
Colour	Black
Contact plating	Gold
Housing Material	PVC
Packaging	1
Number of Conductors	8

Mechanical Specifications

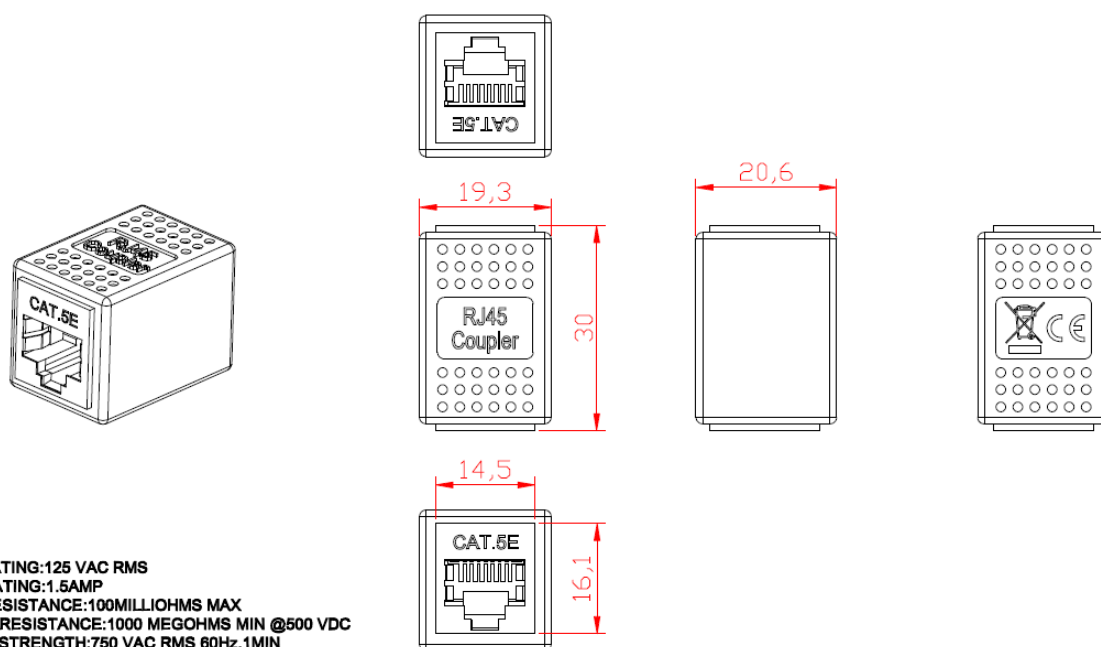
Length	30mm
Width	15mm
Depth	16mm
Weight	0.004KG

Approvals

Compliance/Certifications	CE UKCA ROHS REACH
Declarations	CE UKCA ROHS REACH

Similar Products

Parameters	2662660	2662659	2662661
Type	Couper	Couper	Couper
Interface Type	RJ45 Female	RJ45 Female	RJ45 Female
LAN Category	CAT 6	CAT 6	CAT 5E
Number of Ports	2	2	2
Shield Type	Shielded	Unshielded	Unshielded
Wiring Configuration	Straight Through	Straight Through	Straight Through
Length	30mm	30mm	30mm
Width	19mm	15mm	15mm
Depth	20mm	17mm	16mm
Weight	0.016KG	0.005KG	0.004KG



NOTES:

ELECTRICAL:

- 1.VOLTAGE RATING:125 VAC RMS
- 2.CURRENT RATING:1.5AMP
- 3.CONTACT RESISTANCE:100MILLIOHMS MAX
- 4.INSULATION RESISTANCE:1000 MEGOHMS MIN @500 VDC
- 5.DIELECTRIC STRENGTH:750 VAC RMS 60Hz,1MIN

ENVIRONMENTAL:

- 1.STORAGE:-40°TO +85°
- 2.OPERATION:0°TO 70°

MECHANICAL:

- 1.HOUSING MATERIAL:ABS
- 2.PCB MATERIAL:FR-4 T=1.0mm
- 3.CONTACT MATERIAL:PHOSPHOR BRONZE
STAMP PIN T=0.30mm
- 4.RJ45 JACK ;IFE:750 TIMES MIN
- 5.SHIELD MATERIAL: Nickel-plated copper
T=0.20mm
- 6.CONTACT FINISHED: 3 micro-inch Gold plated