

FEATURES

- CAT 6A
- Shielded
- F-F
- Plug & Play
- Black

RS PRO CAT 6A Shielded Ethernet Coupler

RS Stock No.: 2662660



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 CAT6A Inline coupler is ideal for extending the length of the existing patch cable without affecting network speed by connecting 2 short LAN cables or Gigabit LAN cables together. This RJ45 coupler female to female is compatible with CAT6, Cat5e and Cat5 ethernet extension cable with standard RJ45 connector.

General Specifications

| | |
|-----------------------------|------------------|
| Type | Coupler |
| Interface Type | RJ45 Female |
| LAN Category | Cat 6A |
| 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

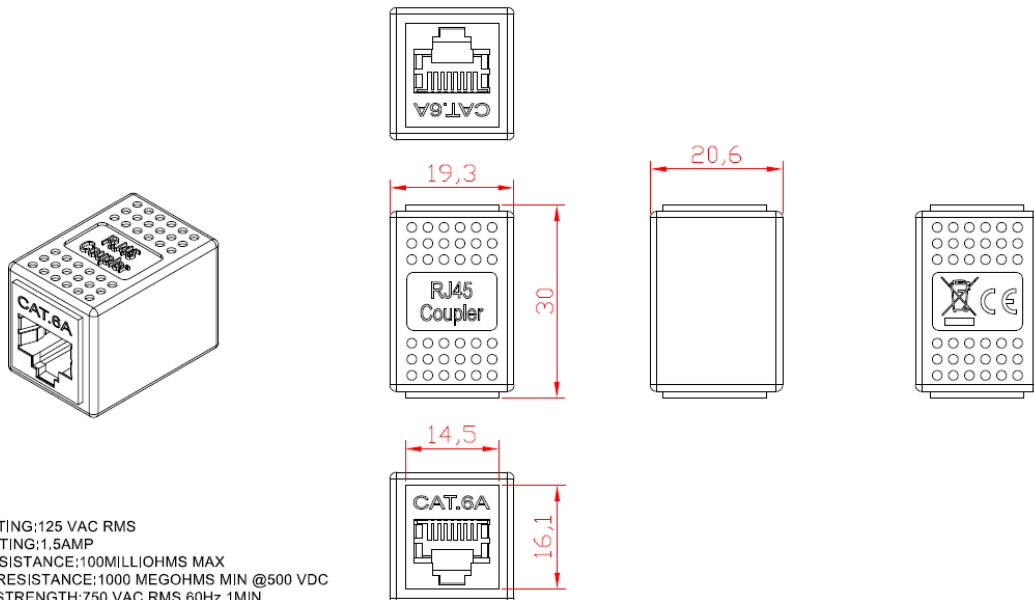
| | |
|---------------|---------|
| Length | 30mm |
| Width | 19mm |
| Depth | 20mm |
| Weight | 0.016KG |

Approvals

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

Similar Products

| Parameters | 2662662 | 2662659 | 2662661 |
|----------------------|------------------|------------------|------------------|
| Type | Couper | Couper | Couper |
| Interface Type | RJ45 Female | RJ45 Female | RJ45 Female |
| LAN Category | CAT 5E | 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 | 21mm | 17mm | 16mm |
| Weight | 0.013KG | 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