

## **Category 6A Shielded Keystone Panel Mount Coupler**



### **Category 6A Shielded Keystone Panel Mount Coupler (SGACK2Spmmc)**

#### **Features**

- High performance data throughput Category 6A, ANSI/TIA/EIA-568-B.2-10 – can run 10GBASE-T at 100 metres
- Easily mounted into panels of virtually any thickness
- Die cast adaptor is robust and ensures easy mounting (into standard cut-out) and reliable earthing
- RJ45 complies with FCC part 68 standard
- Jack insertion life > 750 mating cycles
- Operating temperature: -40°C ~ +60°C

#### **Packaging**

- Supplied in individual polythene bags then in bags of 20

#### **Specifications**

- Materials

##### **Coupler**

Housing: Nickel plated zinc alloy

Contacts: 50µ"/1.27µm gold plated over nickel over phosphor bronze

Earthing lug material: Stainless steel SUS304

**Panel mount adaptor:** Zinc alloy

- Colour: Silver
- Dimensions: 35.5 x 19.12 x 29.6mm approx. (H x W x D)
- Assembled weight (without screws): 26g approx.
- Supplied with 2 pairs of screws
  - 2 x round head nickel-plated steel self-tapping screws
  - 2 x round head (4.40 x 1/4") machine screws

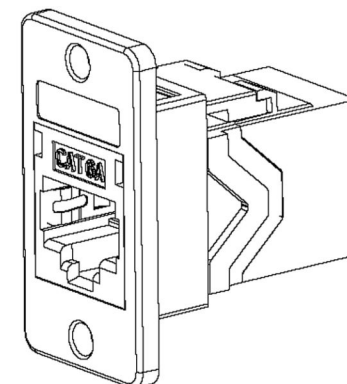
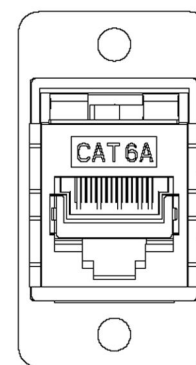
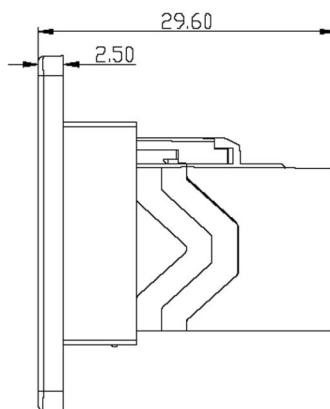
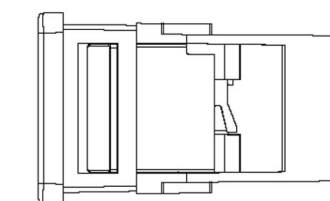
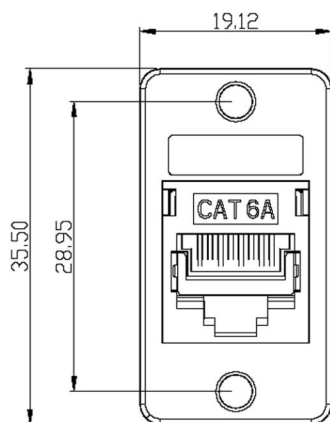
For more detailed coupler specifications please see the webpage below:

[http://www.tuk.co.uk/tuk\\_live/product\\_details.php?category\\_id=&pId=150](http://www.tuk.co.uk/tuk_live/product_details.php?category_id=&pId=150)

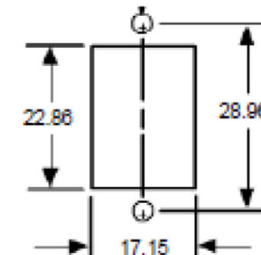


ROHS Compliant

Code: SGACK2Spmmc



Requirements for cut-out:

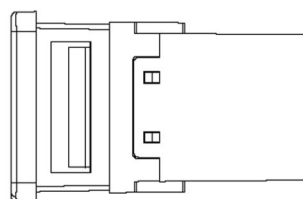


#### ELECTRICAL

Current rating: 1.5A  
Dielectric withstanding voltage: 1000VDC  
Insulation resistance: 500MΩ min.  
Contact resistance: 20mΩ max.

#### MECHANICAL

Materials: Zinc alloy  
Cosmetic: Nickel electroplating + sandblasting  
RJ45 jack contact: 50μ"/1.27μm gold plated over nickel over phosphor bronze



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