

# Data Sheet

## RJ12 UTP socket Cat.3, keystone white; code: DC/FA-356A-6

#### Description and Technical Characteristics of the Product:

RJ12 UTP socket Cat. 3 keystone can be installed in any keystone connector adapter with dimensions (H x W) of 16.10x14.50mm, such as 45x45 socket adapters, electrical equipment frames, modular panels, and so the list of applications for this socket is very long. The socket has an IDC connector cover and a colour-coded connection sequence marking.



#### Compatible products:

#### adapters:

1-module adapter, code: DC/FA-644-1SP 2-module adapter, code: DC/FA-644-2SP

#### **Technical parameters:**

#### Mechanical:

dimensions (W x H x D) – 24x20x33 colour - white weight - 8g

### Socket:

IDC-LSA type connector installed with tools materials used to build the sockets: PBT+GF, UL94V-0; PC, UL 94V-0; ABS, UL 94V-0 contact: phosphor bronze, tinned Contacts in RJ12 socket - phosphor bronze coated with 100-micron nickel layer, outer layer: 30-micron gold

#### Mechanical parameters:

RJ12 socket - 750 plug-in cycles IDC connector - 200 connection cycles Cable size 22 to 24 AWG (solid-core cable) Operating temperature: -10°C to +60°C, Storage temperature: -40°C to +68°C Humidity - 10% to 90%

#### **Electrical parameters:**

Maximum current value: 1.5A Maximum voltage: 1000 VAC Maximum contact resistance:  $20m\Omega$ Resistance for direct current:  $0.1\Omega$ Minimum insulation resistance: 500 M $\Omega$ 

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