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 ( $H \times W$ ) of $16.10 \times 14.50 \mathrm{~mm}$, such as $45 \times 45$ 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) - $24 \times 20 \times 33$
colour - white
weight - 8 g
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: $-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}$,
Storage temperature: $-40^{\circ} \mathrm{C}$ to $+68^{\circ} \mathrm{C}$
Humidity - 10\% to $90 \%$

## Electrical parameters:

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


#### Abstract

We have made every effort to ensure that the information presented is accurate and complete. However, we are not responsible for the accuracy and completeness of the data and, in particular, we cannot guarantee that this specification does not contain errors or mistakes. The information contained in this specification may be changed at any time without notice.


