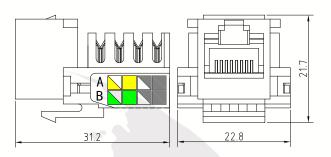


#### www.comtec-sol.com

# **CAT5e KEYSTONE JACK**

# CNSFP4002-1





# **Specifications**

• Size: 22.8×21.7×31.2mm

Color: Ivory

Criteria: ISO/IEC11801

Krone IDC

• CAT5e

# **Environment Characteristic**

Temperature:  $-20^{\circ}\text{C} \hookrightarrow +70^{\circ}\text{C}$ 

• Relative humidity: max75% at 20

## **Mechanical Performance**

Material:

JACK: ABS

Gold pin: Sn6.5-0.1(Y)

thickness of gold coated: 6u"/15u"/30u"/50u"

Contactor: Sn6.5-0.1(Y)

Thickness of silver coated: 0.5um

IDC: Copper conductor 0.4~0.7mm, max.

Connections>200 times

Sockets: max. Insertions>700 times

#### **Electrical Performance**

Contact Resistance (excluding body resistance)

 $\leq 5 \text{m}\Omega$  (under normal air condition)

Insulation Resistance:  $\geq 1000 M\Omega$  (under normal

air condition)

Dielectric intensity: DC 1200V, no spark over

and fly arc in 1 min.