

# KJ2-8P8C-C5E-90SHF-W

## Category 5e Keystone Jack RJ-45, Fully Shielded

This fully shielded CAT5e jack has conductor color codes according to T568B and T568A and contact color and numerical markings.



## Features & Specifications

### MATERIALS

**Housing:** ABS UL94V-0

**IDC:** PC UL94V-0, accepts 22-26 AWG  
Solid Wire

**PCB:** FR-41.6 mm (0.062") thick, 2 layers

**Contact:** 0.45 mm (0.018") in diameter,  
phosphor and bronze with 1.27 micron  
(50 microinches) gold sputtering

### ELECTRICAL CHARACTERISTICS

According to UL 1863

**Current Rating:** 1.5 Amp Max.

**Voltage Rating:** 150 Volts

**Contact Resistance:** 20 mohm

**Insulation Resistance:** 500 mohm

**Dielectric Withstand Voltage:** 1000 V AC RMS,  
60 Hz/1min