



# networking



NKSJ-C6

MAX Series



## 110-typed Category 6 Keystone Jack

(六類資訊插座)

### Features:

- Exceeds Category 6 requirements including Powersum ACR, ELFEXT and Return Loss
- Twists are maintained to within 1/2" (12.7mm), Per Category 6 installation requirements
- Beryllium copper contacts for superior connectivity
- High impact, flame retardant plastic UL-94V-0 rated housing
- 50- $\mu$  gold plated over 100- $\mu$  nickel pin processing
- Terminates 4-pair 24 - 22 AWG solid wires
- Powersum ACR, ELFEXT 及びリターンロスにおいてカテゴリ-6仕様を上回ります
- Cat. 6 に基づく撚り戻しを12.7mm以内に保つことができます
- ベリリウム銅が高品質を可能にしています
- UL-94V-0耐衝撃性に適合、難燃性のプラスチック素材です
- 100- $\mu$  ニッケル層に50- $\mu$  金メッキ
- 4対の22~24 AWG 成端または単線
- ◆ 大幅超越Category 6標準對於Powersum、ACR、ELFEXT及Return Loss所制訂的規範
- ◆ 毎對線之對絞距離，均保持在1/2" (12.7mm)之内，符合Category 6的安裝規範
- ◆ 接腳材質為鈹銅，以確保最高品質之傳輸效應
- ◆ 採用UL-94V-0，耐衝擊、滯燃性ABS塑鋼材質
- ◆ 接腳鍍金以100- $\mu$  鎳為底層、覆上純50- $\mu$  鍍金處理
- ◆ 適用於4對線，線徑為22-24之單芯線或多股線

### Industry Standards:

- ◆ UL® listed
- ◆ FCC parts 68
- ◆ ANSI/TIA/EIA-568B
- ◆ ISO/IEC 11801
- ◆ Meets EIA/TIA T568B: Cat.6 channel link transmission performance

### Electrical:

- ◆ Current rating: 1.5 Amps
- ◆ Insulation resistance: 500 Mega-ohms max.
- ◆ Contact resistance: 20 Mega-ohms max.
- ◆ DC resistance: 0.1 Mega-ohms max.
- ◆ Data transmission rate up to 250 Mbps

### ◆ Category 6 Keystone Jack

Part Number	Description	Std. Pkg. Qty.
NKSJ-C6	8-positions, 8-wire Category 6 Keystone jack. Color-coded for T568A and T568B wiring schemes	1

### Mechanical:

- ◆ Plug insertion life: 750 cycles min.
- ◆ Plug insertion force: 17 kg. Min.