

PERFORMANCE

Meets C6 EIA/TIA 568B Standard

MATERIAL

- Body: Fireproof ABS UL-94V0
- Jack: 8P8C 50 Micro inches gold plated
- PCB: FR-4 / UL-94V0
- IDC Body: Fireproof ABS UL-94V0, IDC Pin: Bronze & Tinned
- Lock Bar: Metal (SPCC)
- Spring: SUS
- Spring Base: Fireproof UL-94V2-PC
- Heat Shrinkable Tube: PVC

IDC Description

- For 22-26 AWG
- For 110 or Krone punch-down tool

ELECTRICAL SPECIFICATIONS


- Insulation Resistance: 500M ohms (min.)
- Contact Resistance: 20m ohms (max.)
- Current Rating: 1.5Amps
- DC Resistance: 0.1 ohms (max.)
- Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

MECHANICAL SPECIFICATIONS

- IDC Punch Down Cycle: Over 250 Cycles (min.)
- Jack Insertion Cycle: Over 2000 Cycles (min.)
- Lock Bar Tension: 15kgs (min.)

OPERATION TEMPERATURE

-40°C ~ +70°C

Part #	KYE-6-BOX-1-SLK	Part #	
Title	STP Cat6 110 Style Surface Mount Box, 1 RJ45, Locking Function White		Cable Length
Unit	 PI Manufacturing Corp.		
mm			