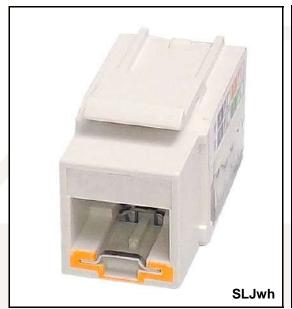


#### **LOKJAC Category 6 tool-less locking keystone**





LOKJAC Category 6 tool-less locking keystone (SLJ\*) with key for LOKJAC range (TLJ)

Our locking Category 6 jack offers a tool-less keystone solution for almost any Category 6 locking requirement. The locking mechanism insures maximum safety and security for your cables, allowing you to install and secure and, at a later date, release the locked cable as required.

The LOKJAC also offers the facility of high speed tool-less installation, which saves the installer time on time-critical applications. The IDC's are designed with staggered pin gaps, resulting in excellent installation speed and retention force compared to standard tool-less IDC components.

#### **Features**

- High performance data throughput, meets Category 6 data transfer rates at permanent link level
- Locked securely into place with LOKJAC key, with easy lock and release mechanism (supplied separately)
- High speed tool-less installation
- Can be terminated with either 110 or LSA+ type tools, if conventional punch down termination is preferred.
- Standard format keystone fits a wide range of panels, adaptors and faceplates
- UTP socket to FCC68 standard
- Available in black and white versions to suit the required application
- Available in Panel mount and D UNIVERSAL versions:- SLJwhpm and SLJbkDpm.
- N.B. Cannot be used without LOKJAC key (TLJ)



#### **Specifications**

Dimensions: 50 x 20 x 21mm (LxWxH)

Weight: 10 grams

Colours available: black, white

Materials: 50μ"/1.27μm gold plating on contacts

housing: ABS UL94V-0

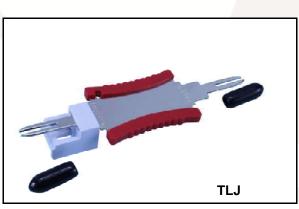
Key (TLJ): Dimensions: 84 x 25 x 12 mm (LxWxH)

Weight: 10 grams

• Packaging: in individual polythene bag then in packs of 20



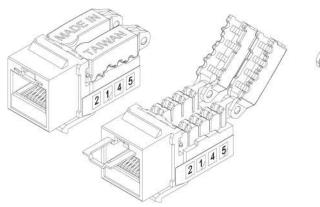


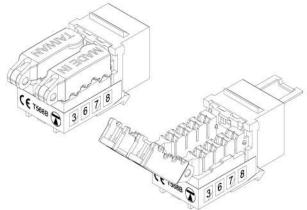






ROHS Compliant Code: LOKJAC





MADE IN TAIWAN IN

T568B 1--WH/OR 2--OR 3--WH/GN 6--GN 5--WH/BL 4--BL 7--WH/BR 8--BR





Performance:

Meets C6 EIA/TIA 568B Standard.

Materials:

Body : Fireproof ABS UL-94V0

Jack : 8P8C 50µ"/1.27µm Gold Plating

PCB : FR-4 / UL-94V0 IDC Cap : Fireproof PC

IDC Body : Fireproof ABS UL-94V0 IDC Pin : Phosphor Bronze & Tinned

Lock Bar : Metal (SPCC)

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool Tooless (when use IDC cap directly)

**Electrical Specifications:** 

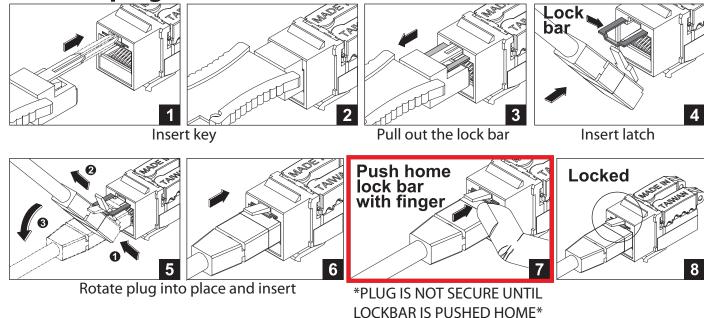
Insulation Resistance : 500M ohms (min.) Contact Resistance : 20m ohms (max.)

Current Rating: 1.5 Amps.
DC Resistance: 0.1 ohms (max.)

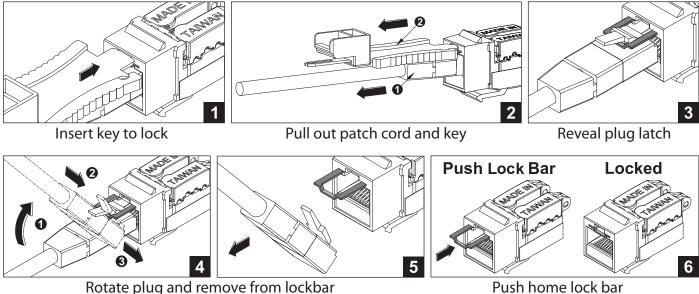
# **♣** LOKJAC Instruction Manual **★**

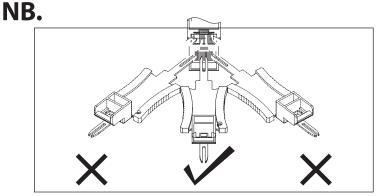


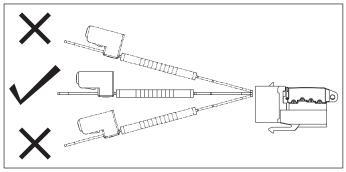
# To lock the plug



# To release the plug







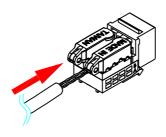
Key must be inserted perpendicular to the socket

## LOKJAC Assembly Instructions

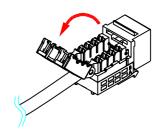
## Step 1



## Step 2



Step 3

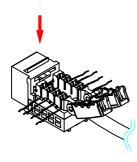


Strip around 30mm of cable PVC jacket.

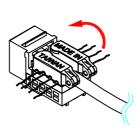
Place the cable between the two IDC rows

Open cable retention caps

Step 4

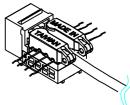


Step 5



Step 6



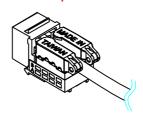


Place the cores onto the IDC gaps following the colour code

Press down cable retention caps

Cut off spare wires

Step 7



Completed.