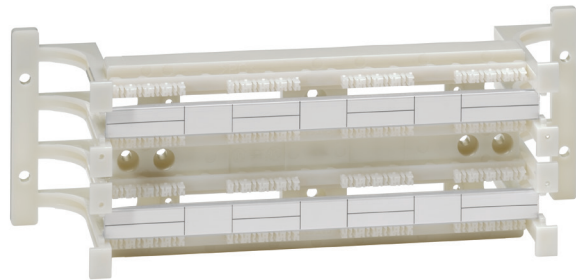


## MILLENNIUM™ Cat 6A 110-Style Wiring Block

### APPLICATION

The Leviton MILLENNIUM Cat 6A 110-Style Block provides a centralized location to easily terminate 22-26 gauge solid copper wire for telephone, voice, and data applications. The block meets Category 6A component requirements.



### SPECIFICATION

The cross-connect shall be Category 6A 110-style wiring bases, available for wall mount. They shall provide 110 terminations supporting voice, data, video, and Category 6A data applications, including 10GBASE-T when used with Category 6A rated cabling. The components shall be UL listed and ANSI/TIA-568.2 compliant. Bases shall support 64-pair densities with provision for ANSI/TIA-606 compliant labeling. Plastic bases and blocks must be made of fire-retardant plastic rated UL 94V-0.

### FEATURES & BENEFITS

- Supports high-frequency data signals up to 500 MHz
- Can be used as a consolidation point (CP) in a TIA defined 90 meter permanent link
- Designed to mitigate alien crosstalk (AXT)
- Independently tested and verified to meet all TIA link and channel requirements
- Available in 64-pair wall-mount block

### DESIGN CONSIDERATIONS

- Use where space limitations and low cost are factors
- Includes labels, label holders, and 16 Category 6A C-4 clips
- Port ID options: Use the label strips and holders provided
- Utilize the Mass-termination punch tool (part number 49553-TTH) to terminate C-4 clips

### STANDARDS & REGULATIONS

- ANSI/TIA-568.2
- IEEE 802.3 PoE Type 1, 2, 3, 4 (100 watts Max)
- c(UL)us Listed, UL 1863

### MECHANICAL SPECIFICATIONS

Dimensions: See page 2

Materials: **110 wiring** bases are made of fire-retardant plastic rated UL 94V-0; **C-4 clips** are made of fire-retardant plastic rated UL 94V-0 with solder plated IDCs

### COUNTRY OF ORIGIN

Taiwan

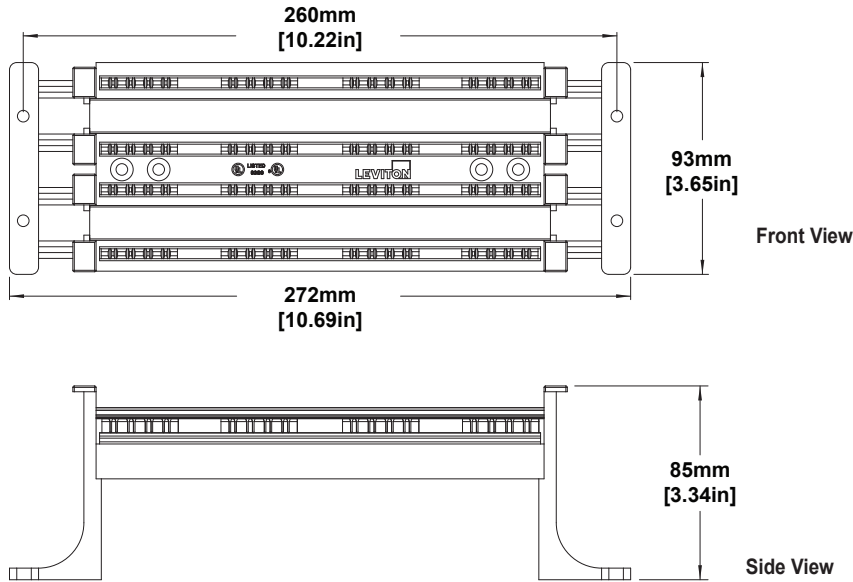
### WARRANTY INFORMATION

For Leviton product warranties, go to [Leviton.com/ns/warranty](http://Leviton.com/ns/warranty)

41D6A-1F4

**PRODUCT SPECIFICATIONS**  
**41D6A-1F4**

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**PART NUMBER**

Description	Part No.
MILLENNIUM™ Cat 6A 110-Style Wiring Block Kit, includes 64-port block with legs, labels, and 16 C-4 clips	41D6A-1F4
Mass-termination multi-pair tool handle with 4-pair head	49553-TTH
Mass-termination replacement head, 4-pair	49553-64H
Cat 6/6A 110-Style C-4 Clips	69104-IDC*

Note: Standoff legs are not removable  
\*Part No. 69104-IDC is sold in increments of 10

For further support information, visit [Leviton.com/ns/support](http://Leviton.com/ns/support)

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