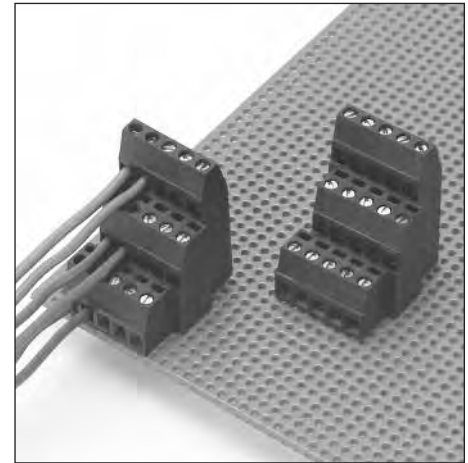


# EL3V 3-Tier, High-Density Terminal Block



High-density, 3-tier version of the .150" ELV terminal block shown on page 60. Molded to size in 3-tier configurations ranging from a total of 6 to 30 contacts. Blocks can be stacked adjacent to each other on a board without the loss of a position.

Moving cage clamp wire terminations ensure reliability and repeated reusability.

### Options and Variations

Available in black or green. Please contact Amphenol Pcd regarding marking and custom configuration.

Pos	Catalog # Black	Catalog # Green	L (In.)
6	EL3V061B00	EL3V061G00	.375
9	EL3V091B00	EL3V091G00	.525
12	EL3V121B00	EL3V121G00	.675
15	EL3V151B00	EL3V151G00	.825
18	EL3V181B00	EL3V181G00	.975
21	EL3V211B00	EL3V211G00	1.125
24	EL3V241B00	EL3V241G00	1.275
27	EL3V271B00	EL3V271G00	1.425
30	EL3V301B00	EL3V301G00	1.575

### MATERIALS:

**Housing:** Polyamide 4/6, UL 94V-0, black or green  
**Contact:** Brass, tin-lead finish  
**Wire Clamp/Screw:** Copper alloy, nickel finish

### INSTALLATION:

**Wire Range:** 16-28 AWG  
**Wire Strip Length:** .250"  
**Recommended Tightening Torque:** 2.2 lb-in. (0.25N-m)  
**Hole Diameter:** .047 min.

### SPECIFICATIONS:

**Current Rating:** 12A  
**Operating Voltage:** 300V  
**Insulation Resistance:** >10<sup>3</sup> Megohms  
**Dielectric Withstanding:** <1600V  
**Wire Pullout Force:**  
Per UL 486E, Section 14

### APPROVALS:



Consult factory for specific product recognitions