

# VERTICAL MOUNTS

## Vertical Mounts for Diodes and Resistors

- Vertical Mounting Reduces Board Space Requirements Over 50%



### Material Specifications:

Temperature resistant black thermoplastic (PBT) body per MIL-P-46161, Grade B, Class 30, UL Rated 94V-0

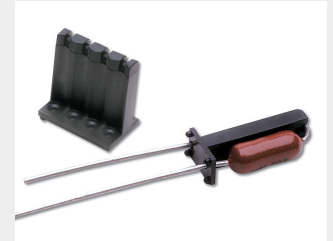
**Oxygen Rating Index:** Over 28%

### Standard Drawing Tolerances:

(unless otherwise indicated)

Fractions:  $\pm 1/64$  (0.4) .XX =  $\pm 0.01$  (0.25)  
.X =  $\pm 0.10$  (2.5) .XXX =  $\pm 0.005$  (0.13)

Height	.312"	.437"	.562"
Single	3121-004	4371-005	5621-006
Double	3122-010	4372-010	5622-012
Triple	3123-016	4373-017	5623-018
Quad	3124-022	4374-023	5624-024
	DO-34 & 35	DO-7	1/2 Watt
Use with:	Diodes 1/8 watt Resistors	Diodes 1/4 watt Resistors	Resistors



Part No.	A	B	C	D	E	F	G	H	I	J	K	Price Code
3121-004	.312 (7.9)	.100 (2.5)	.030 (0.8)	.060 (1.5)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	N/A	N/A	N/A	B
3122-010	.312 (7.9)	.200 (5.1)	.030 (0.8)	.160 (4.1)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	.100 (2.5)	N/A	N/A	G
3123-016	.312 (7.9)	.300 (7.6)	.030 (0.8)	.260 (6.6)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	.100 (2.5)	.100 (2.5)	N/A	I
3124-022	.312 (7.9)	.400 (10.2)	.030 (0.8)	.360 (9.1)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	.100 (2.5)	.100 (2.5)	.100 (2.5)	J
4371-005	.437 (11.1)	.100 (2.5)	.030 (0.8)	.060 (1.5)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	N/A	N/A	N/A	F
4372-011	.437 (11.1)	.200 (5.1)	.030 (0.8)	.160 (4.1)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	.100 (2.5)	N/A	N/A	H
4373-017	.437 (11.1)	.300 (7.6)	.030 (0.8)	.260 (6.6)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	.100 (2.5)	.100 (2.5)	N/A	I
4374-023	.437 (11.1)	.400 (10.2)	.030 (0.8)	.360 (9.1)	.050 (1.3)	.050 (1.3)	.055 (1.4)	.030 (0.8)	.100 (2.5)	.100 (2.5)	.100 (2.5)	J
5621-006	.562 (14.3)	.150 (3.8)	.040 (1.0)	.110 (2.8)	.075 (1.9)	.075 (1.9)	.080 (2.0)	.040 (1.0)	N/A	N/A	N/A	G
5622-012	.562 (14.3)	.300 (7.6)	.040 (1.0)	.260 (6.6)	.075 (1.9)	.075 (1.9)	.080 (2.0)	.040 (1.0)	.150 (3.8)	N/A	N/A	I
5623-018	.562 (14.3)	.450 (11.4)	.040 (1.0)	.410 (10.4)	.075 (1.9)	.075 (1.9)	.080 (2.0)	.040 (1.0)	.150 (3.8)	.150 (3.8)	N/A	J
5624-024	.562 (14.3)	.600 (15.2)	.040 (1.0)	.560 (14.2)	.075 (1.9)	.075 (1.9)	.080 (2.0)	.040 (1.0)	.150 (3.8)	.150 (3.8)	.150 (3.8)	K

