

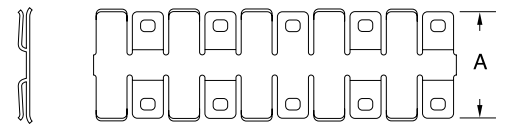


CBS2 Series			Black = inches	Red = mm
STYLE	FIG.	A HEIGHT	PACKAGE HEIGHT	
CBS2	1	.800 (20,32)	.840 min. - 2.240 max	(21,36 min. - 56,90 max)

NOTES: Drawing in Figure 1 is not to scale; see chart for sizing

**FIGURE 1**

CBS2: Specific packaging heights and relative PCB locations are obtained by adjusting individual cover heights.



## Engineered 6-sided Shield Enclosure

The versatile 6-sided CBS2 Shielding Box can be mounted on any side or orientation. We recommend the use of GRIP-SERT style threaded inserts. These inserts are completely threaded, enabling them to be utilized both as a method of exterior box attachment and for PCB attachment inside of the shielding box. This allows the use of CBS2 shielding boxes in a wide variety of unique mounting applications.

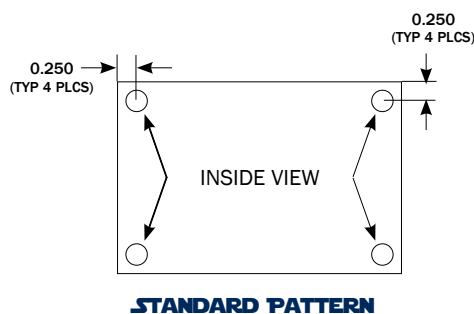
These highly versatile inserts deliver high torque-out resistance and high pull-out values in our standard .015" pre-tin plated steel or phosphorous bronze material.

## Design

The Leader Tech CBS2 consists of the following:

- (1) fence using proven cover retention fingers on both sides
- (2) covers with height and features to be specified

### CBS2 Standoff Location



## CBS2 Series Specs

### Material Options

- Pre-tin plated steel
- Phosphorous bronze
- Mu metal
- Alloy 770

### Shapes

- Square
- Rectangle
- L-shape
- T-shape

### Optional Features

- I/O cutouts
- Mounting hardware for PCB
- Ventilation holes
- Locking dimples