**CBS KE Series** Alternate pin locations

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**KE Series Specs**

- **Sizes**: .50” x .50” to 12” x 24” (.25” increments)
- **Shapes**: Squares, rectangles and odd shapes in .25” increments
- **Heights**: .40” to 2.00”
- **Mounting Pins**: 25”, .50” or 1.00” spacing
- **Std Material**: .015” (.38) pre-tin plated steel
- **Cover Retention**: 1.5 - 2.5 lb./linear inch
- **Shielding Effectiveness**: up to 60 dB

**Standard Options**

- Formed fence and cover - unassembled (F)
- Assembled fence and cover (A)
- Flat fence and formed cover (C)
- Pre-tin plated Pro Bronze (P), Alloy 770 (N)
- Ventilation holes (SV 15% or DV 30%)
- Dimples for improved retention (D)

**Ordering a CBS is Easy**

1. Select your style number: “KE40-CBS”
2. Choose standard options listed above - “KE40-CBSFNSV”
3. Specify your length in .25” increments from .50” to 12.00” - “KE40-CBSFNSV-2.5x12”
4. Specify your height from board to inside cover from .40” to 2.00” - “KE40-CBSFNSV-2.5x12x2.0”

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**CBS KE Series Configuration**

**Ventilation Patterns**

- Single density and double density ventilation holes available upon request.
- SV/DV (Standard) = .156” dia.   SV2/DV2 (Alternate) = .08” dia.

**Mounting Hole Patterns (KE Series)**

- Pin pattern viewed from top of shield. Consult factory for pin patterns for your application

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**NOTES**

- Drawings in figures 1-3 are not to scale; see chart for sizing
- Standard cover height: .280” (.71) KE-CBS
- Other cover heights available; consult factory

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**Order Toll-Free** 866.TECH.EMI (866.832.4364)  
**Web** LeaderTechInc.com

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**Dimensions**

- **Figure 1**: Surface Mount  
  - KE40: .40 (10.16)
  - KE44: .40 (10.16), .50 (12.7)
  - KE49: .40 (10.16), .25 (6.35)
  - KE50: .50 (12.7)
  - KE54: .50 (12.7), .50 (12.7)
  - KE59: .50 (12.7), .25 (6.35)
  - KE80: .80 (20.32)
  - KE84: .80 (20.32), .50 (12.7)
  - KE89: .80 (20.32), .25 (6.35)

- **Figure 2**: 50” Pin Spacing  
  - KE40: none
  - KE44: .50 (12.7)
  - KE49: .50 (12.7)
  - KE50: none
  - KE54: .50 (12.7), .50 (12.7)
  - KE59: .50 (12.7), .25 (6.35)
  - KE80: none
  - KE84: .50 (12.7)
  - KE89: .50 (12.7), .25 (6.35)

- **Figure 3**: 25” Pin Spacing  
  - KE40: none
  - KE44: .50 (12.7)
  - KE49: .50 (12.7)
  - KE50: none
  - KE54: .50 (12.7), .50 (12.7)
  - KE59: .50 (12.7), .25 (6.35)
  - KE80: none
  - KE84: .50 (12.7)
  - KE89: .50 (12.7), .25 (6.35)