

Leader Tech Modifiable Standard CBS Shields

Simply one of the best shields ever made. Our standard CBS products are at the top of the board-level shielding industry in performance, flexibility and value. The highly reliable 2-piece design (fence and cover) accommodates virtually any through-hole or surface mount application.



CBS Features and Benefits

- 3 – 5 Day Lead time
- No tooling or NRE costs
- 1/4" increment shield length and width
- Pin Spacing available in 1/4", 1/2", 1"
- .015 Tin plated steel
- .015 Phosphor bronze Alloy 510
- .015 Nickel silver alloy 770
- Surface mount or through hole
- Low Piece Price
- Many sizes available with minimum heights as shown
 - 10 Series = .130" (3,30)
 - 20 Series = .200" (6,60)
 - 40 Series = .400" (10,16)
 - 50 Series = .500" (12,70)
 - 80 Series = .800" (20,32)
 - KE Series = .400" (10,16)
= .500" (12,70)
= .800" (20,32)
- Additional options available online

CBS Part Number Builder

XX	-	CBS	X	X	X	X	-	XX	x	XX	x	XX
Select a CBS Series #			Assembly Options	Material	Vent Hole Options	Dimples		Shield Width (.25" increment)		Shield Length (.25" increment)		Undercover Height
			F Formed Fence & Cover Unassembled	Leave Blank	.015" thick Tin Plated Steel	Leave Blank	No Vent Holes Required	Leave Blank	No Dimples Required			
			A Formed Fence & Cover Assembled	N	.015" thick Alloy 770	SV	0.156" Single Vent Hole Pattern (15%)	D	Dimples Required (40, 50, 80, KE Series)			
			U Flat Fence & Formed Cover	P	.015" thick Tin Plated Phos. Bronze	SV2	0.080" Single Vent Hole Pattern					
					SV3	0.118" Single Vent Hole Pattern						
					DV	0.156" Double Vent Hole Pattern (30%)						
					DV2	0.080" Double Vent Hole Pattern						
					DV3	0.118" Double Vent Hole Pattern						

Part Number Examples

Standard Example:
54-CBSF-1.5x2.5x0.4

Example with Alloy 770 & SV Vent Holes:
54-CBSNSV-1.5x2.5x0.4

