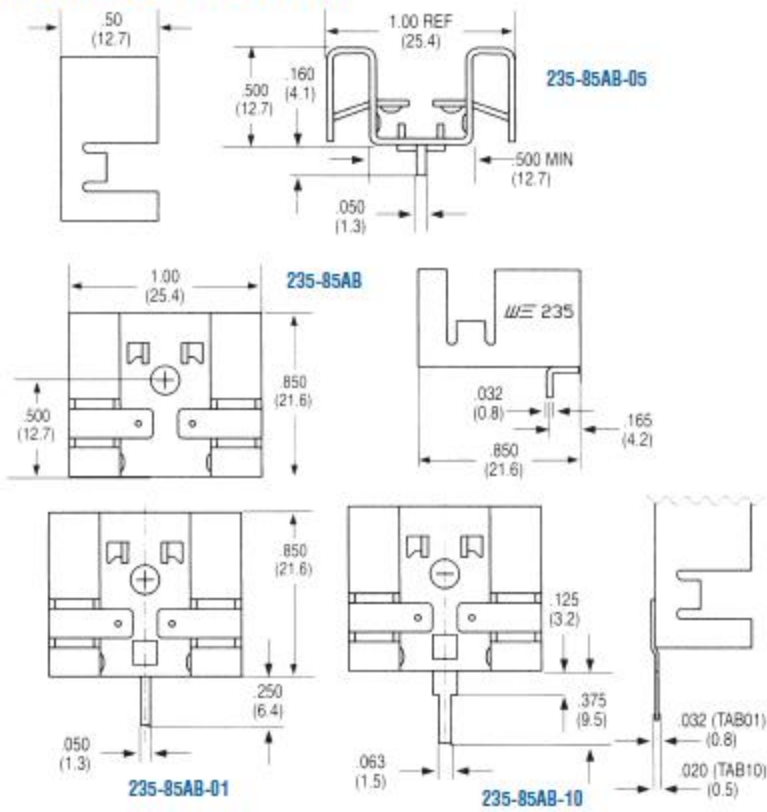


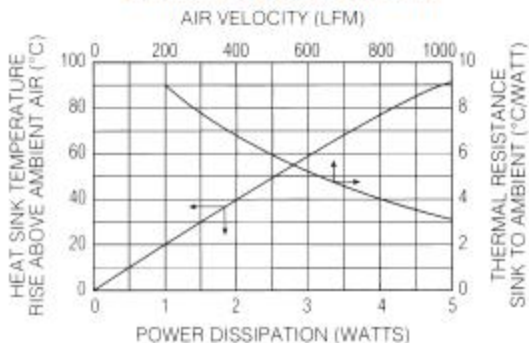
wakefield-vette

| Standard P/N | Height Above PC Board in. (mm) | Footprint Dimensions in. (mm) | Mounting Configuration | Solderable Tab Options | Mounting Style | Thermal Performance at Typical Load Natural Convection | Thermal Performance at Typical Load Forced Convection |
|--------------|--------------------------------|-------------------------------|------------------------|------------------------|----------------|--------------------------------------------------------|-------------------------------------------------------|
| 235-85AB | .850 (21.6) | 1.000 (25.4) x .500 (12.7) | Vert./Horiz. | No Tab | Clip/Mtg Hole | 40°C @ 2W | 6.8°C/W @ 400 LFM |
| 235-85ABE-01 | .850 (21.6) | 1.000 (25.4) x .500 (12.7) | Vertical | 01 | Clip/Mtg Hole | 40°C @ 2W | 6.8°C/W @ 400 LFM |
| 235-85ABE-05 | .500 (12.7) | .850 (21.6) x 1.000 (25.4) | Horizontal | 05 | Clip/Mtg Hole | 40°C @ 2W | 6.8°C/W @ 400 LFM |
| 235-85ABE-10 | .975 (24.8) | 1.000 (25.4) x .500 (12.7) | Vertical | 10 | Clip/Mtg Hole | 40°C @ 2W | 6.8°C/W @ 400 LFM |

MECHANICAL DIMENSIONS



NATURAL AND FORCED CONVECTION CHARACTERISTICS



 SUGGESTED TAB HOLE¹¹
 ø.075 (1.9) (PLATED)
 WITH ø.100 (2.5) (PAD)