

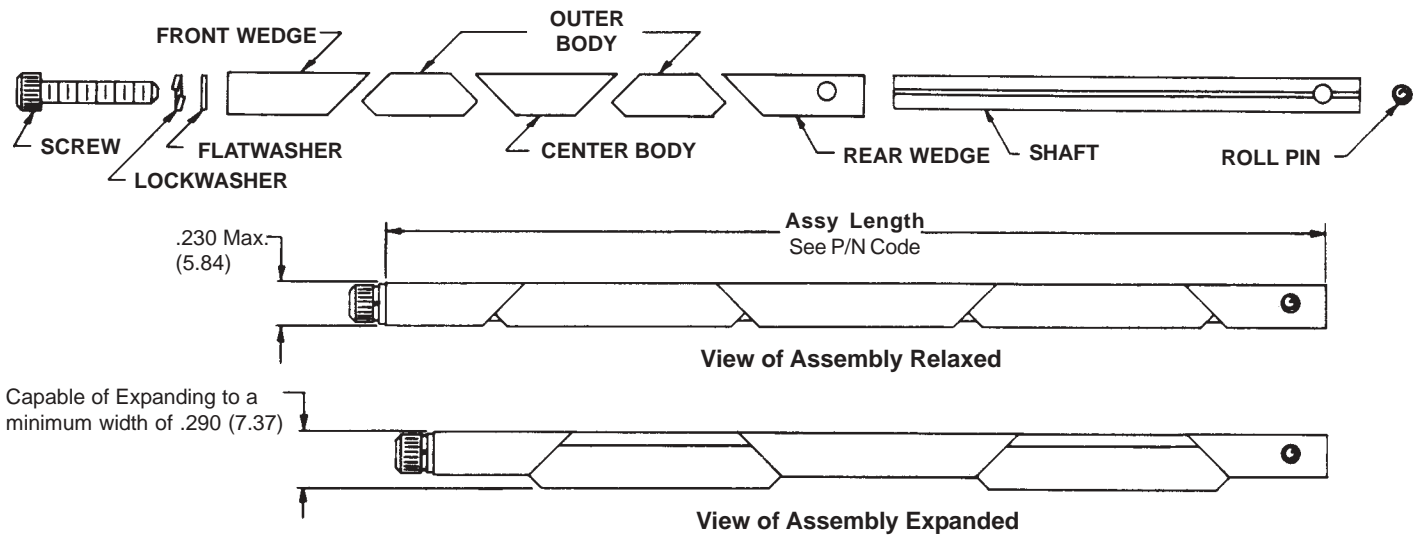
Calmark offers the new, narrow, advance design Series 265 "Card-Lok" retainer for cold plate/heat exchanger applications. This totally unique design incorporates design advancements that provide increased thermal transfer, easy insertion, lighter weight and now closer center to center board spacing.

FEATURES

- **Narrow design permits closer board spacing.**
- **Maximum uniform clamping force.**
- **Increased thermal transfer.**
- **Maintains wedge and body alignment for easy insertion.**
- **Captivated rear wedge.**
- **Choice of screw head style.**
- **Lighter weight.**
- **Lower cost - Faster delivery.**
- **Special lengths, finishes, or other design options available on request.**

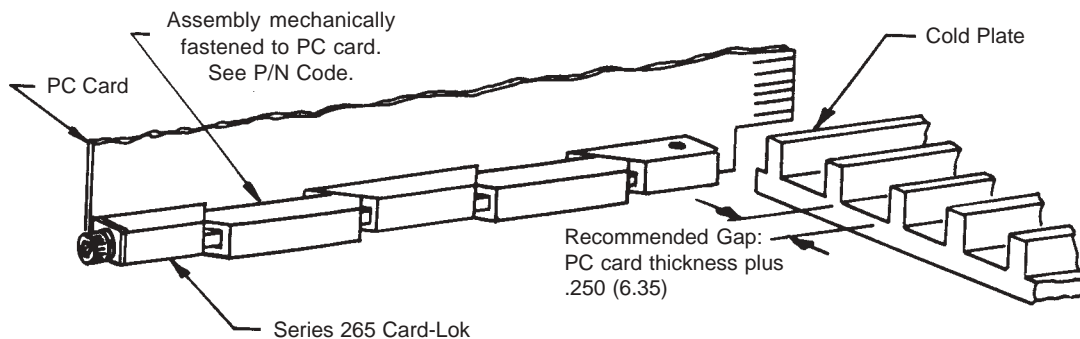


U.S. PATENT NO. 4,819,713
U.K. PATENT NO. 2,211,546
ISRAEL PATENT NO. 86120
GERMAN PATENT NO. 3890343



APPLICATION DATA:

Recommended Torque 6 in. lbs. (68 N-cm)
If Lock Element option add 1 to 2 in-lbs (11 to 22 N-cm)
Weight of Assembly - Assembly length x .080 oz. (2.27g)



HARDWARE

Screw: NAS1352C04 Series (Optional metric M3 screw, 4-40 socket head cap screw 3/32 Hex (2.36) 2.5mm across flats 300 Series Stainless Steel, Passivated)

Flatwasher: P/N 51061 304 Series CRES per ASTM-A240 (.225" SQ., 115" I.D. x .048" thk.) (5.71" SQ., 2.92 I.D., 1.22 thk.) Passivate per MIL-S-5002

Lockwasher: MS35338-135

Roll Pin: MS39086-125

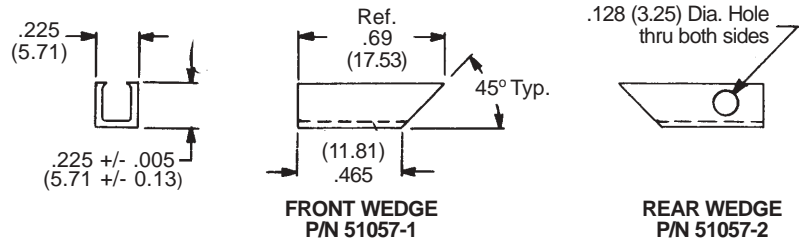
WEDGES

P/N 51057-1 (FRONT)
P/N 51057-2 (REAR)

Material: Aluminum Alloy 6061-T6 per ASTM-B221

Finish: See Part No. Code

Tolerances: .xxx = +/- .010, .xx = +/- .02 (.xx = +/- 0.25, .x = +/- 0.5)



BODIES

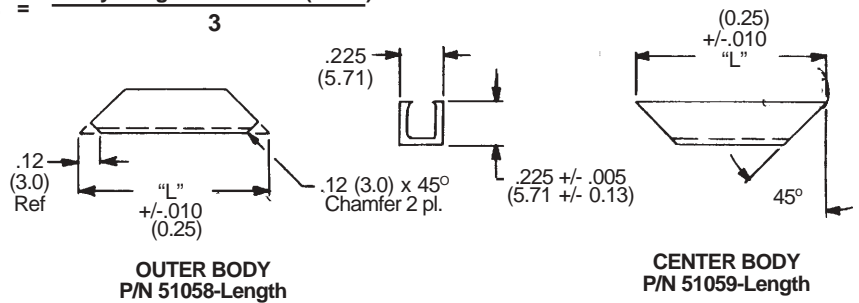
P/N 51058-Length (OUTER)
P/N 51059-Length (CENTER)

Material: Aluminum Alloy 6061-T6 per ASTM-B221

Finish: See Part No. Code

Tolerances: .xxx = +/- .010, .xx = +/- .02 (.xx = +/- 0.25, .x = +/- 0.5)

$$"L" \text{ Dim.} = \frac{\text{Assy. length minus } .48 (12.19)}{3}$$



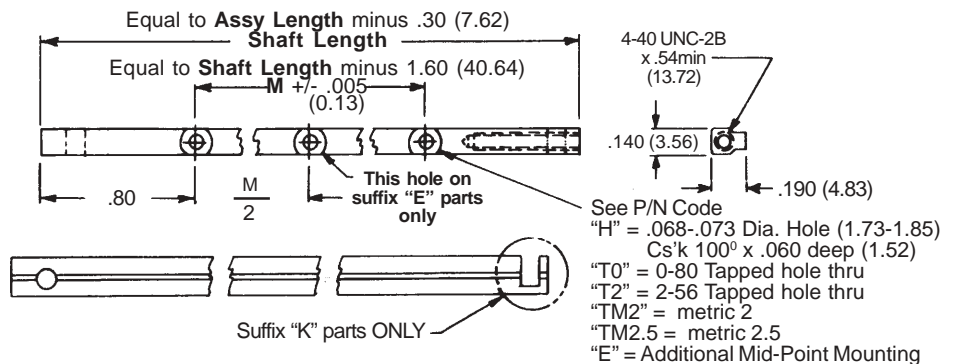
SHAFT

P/N 51060 - Length - Mounting Hole Style

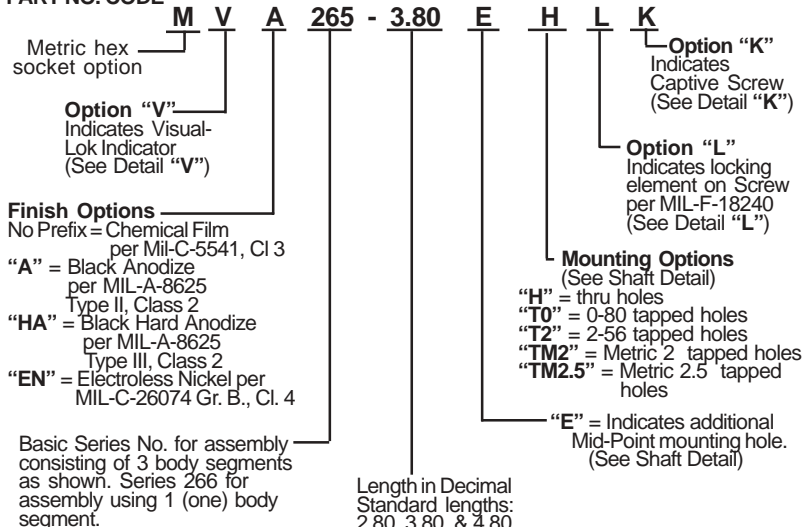
Material: Aluminum Alloy 7075-T6 per ASTM-B221

Finish: See Part No. Code

Tolerances: .xxx = +/- .010, .xx = +/- .02 (.xx = +/- 0.25, .x = +/- 0.5)



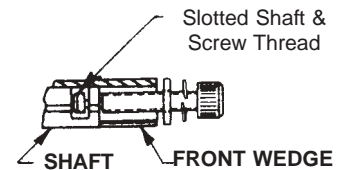
PART NO. CODE



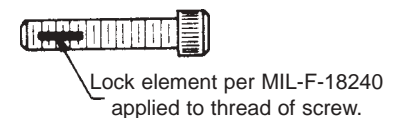
Unit: INCH (MM)

OPTIONAL DETAILS

DETAIL "K" (suffix) provides captive screw



DETAIL "L" (suffix) provides prevailing torque for resistance to loosening from shock and vibration



DETAIL "V" (prefix) provides visual lock indicator

