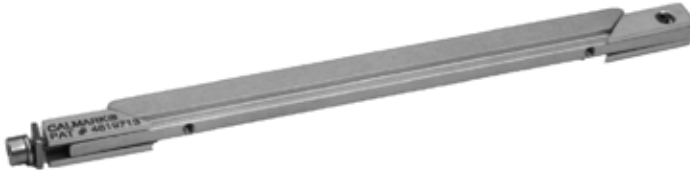


Series 266 Card-Lok

CONNECT AND PROTECT



RECOMMENDED GAP WIDTH

PCB + 6.35 mm (.250 in)

RECOMMENDED TORQUE

68 N-cm (6 in-lbs) With "L" option 90 N-cm (8 in-lbs)

WEIGHT

.89 g/cm (.080 oz/in)

MATERIALS AND FINISH

BODIES AND WEDGES

- **Material:** Aluminum Alloy 6061-T6 per ASTM-B221 or AMS-QQ-A-200/8
- **Finish:** See finish table on opposite page

SHAFT

- **Material:** Alluminum alloy 7075-T6 per ASTM-B221 or AMS-QQ-A-200/11
- **Finish:** See finish table on opposite page

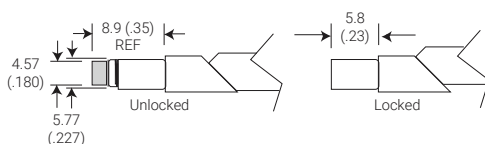
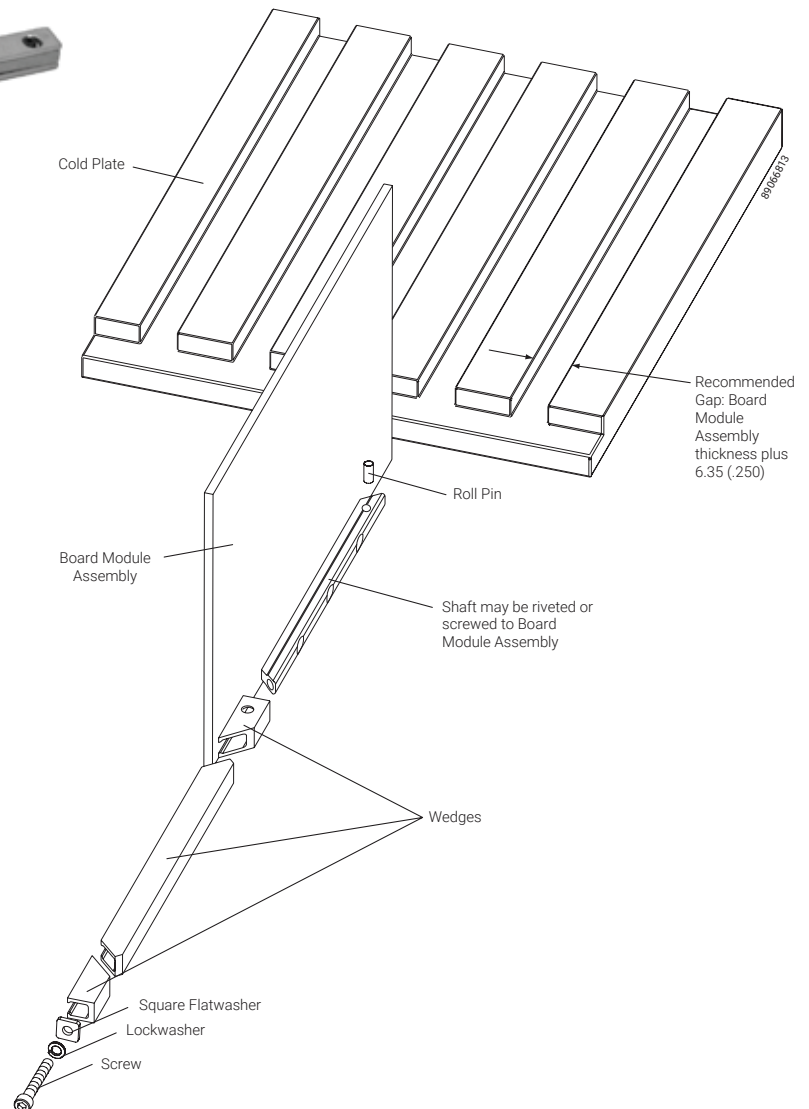
SCREW

.09-in. or 2.5-mm hex. socket head cap screw, depending on mounting configuration

- **Material:** NAS1352C, Modified NAS1352C04 or 18-8 stainless steel, stainless steel per ASTM-A582
- **Finish:** Passivated per AMS2700

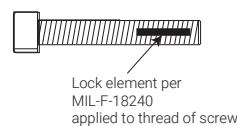
ROLLPINS AND FLAT WASHER

- **Material:** 300 series stainless steel
- **Finish:** Passivated per AMS2700



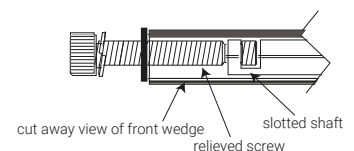
Detail "V"

Provides visual lock indication.



Detail "L"

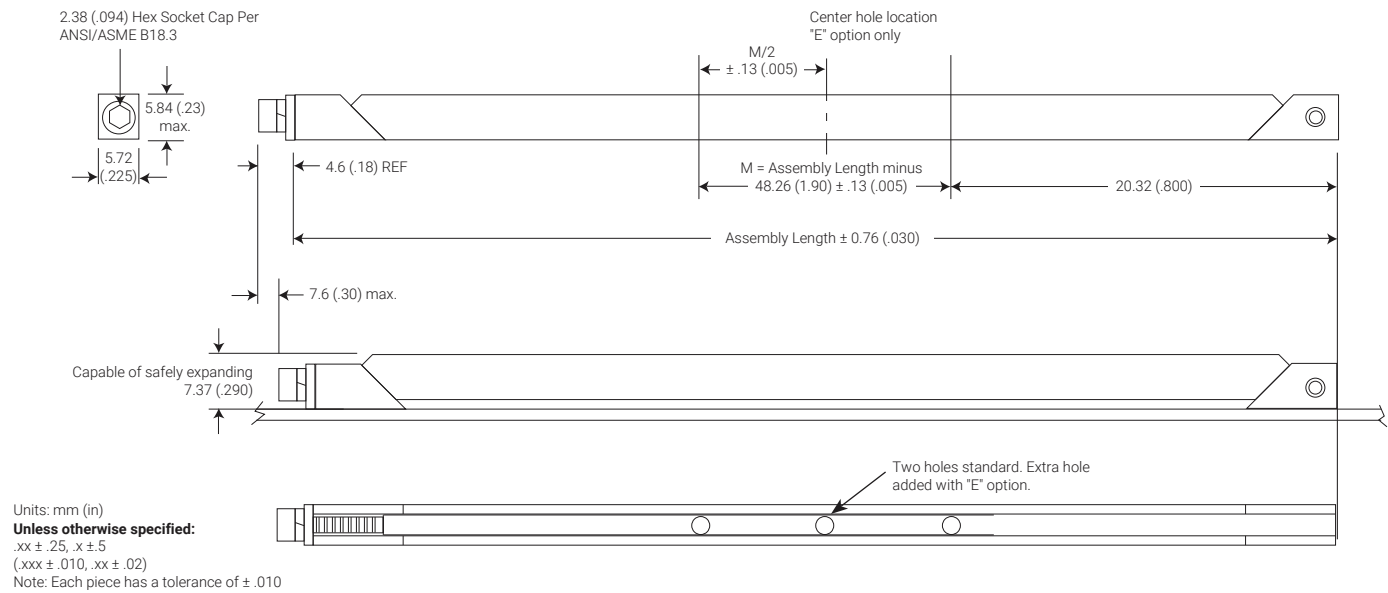
Provides prevailing torque for resistance to loosening from shock and vibration. Adds 22 N-cm (2 in-lbs) torque to assembly. See application data on previous sheet.



Detail "K"

Prevents the unintentional disassembly of screw from shaft.

SERIES 266 CARD-LOK



Part Number Code
Series 266 Card-Lok Three Piece

Prefix options

Metric Screw Head M2.5 Hex Drive **M**

Standard Screw Head 3/32

Hex Drive **[blank]**

Visual Indicator **V**

No Visual Indicator **[blank]**

Black Anodize **A**

or choose from Finish Table **see table**

Suffix options

Assembly length in inches. Standard lengths range from 71.12 (2.80), 96.52 (3.80) and 121.9 (4.80). **length.xx**
Other lengths available upon request

Additional Center Mounting Hole **E**

None **[blank]**

Mounting Options - holes for rivet mounting **H**

or choose from Mounting Option Table **see table**

Lock Element **L**

None **[blank]**

Captive Screw **K**

None **[blank]**

Part Number Code Example:

266-2.80T2K

Series 266 three piece Card-Lok gold chemical film finish, 71.12 (2.80) long with 2-56 tapped mounting holes and captive screw feature.

FINISH TABLE

Code Letter	Finish
[blank]	Chemical Film per Mil-DTL-5541 Class 3, Gold
"R"	Chemical Film per Mil-DTL-5541 Class 3, Type II, Clear
"A"	Black Anodize per Mil-A-8625 Type II, Class 2
"HA"	Hard Black Anodize per Mil-A-8625 Type III, Class 2 Electroless
"EN"	Nickel per Mil-C-26074 Class 4, Grade B, Bright

MOUNTING METHOD TABLE

Code Letter	Method
"H"	Ø1.73/1.85 (.068/.073) dia. through holes countersink 100° x 1.50 (.060) deep
"T0"	0-80 tapped hole
"T2"	2-56 tapped hole
"TM2"	M2 x 0.40 tapped hole
"TM2.5"	M2.5 x 0.45 tapped hole

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