

# Series 261 Card-Lok

CONNECT AND PROTECT



### RECOMMENDED GAP WIDTH

PCB + 7.62 mm (.300 in)

### RECOMMENDED TORQUE

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

### WEIGHT

.95 g/cm (.085 oz/in)

### MATERIALS AND FINISH

#### SCREW, LOCK AND FLAT WASHER

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

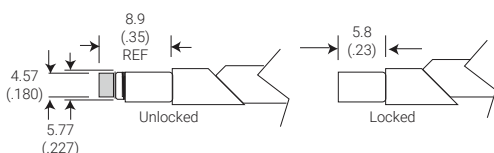
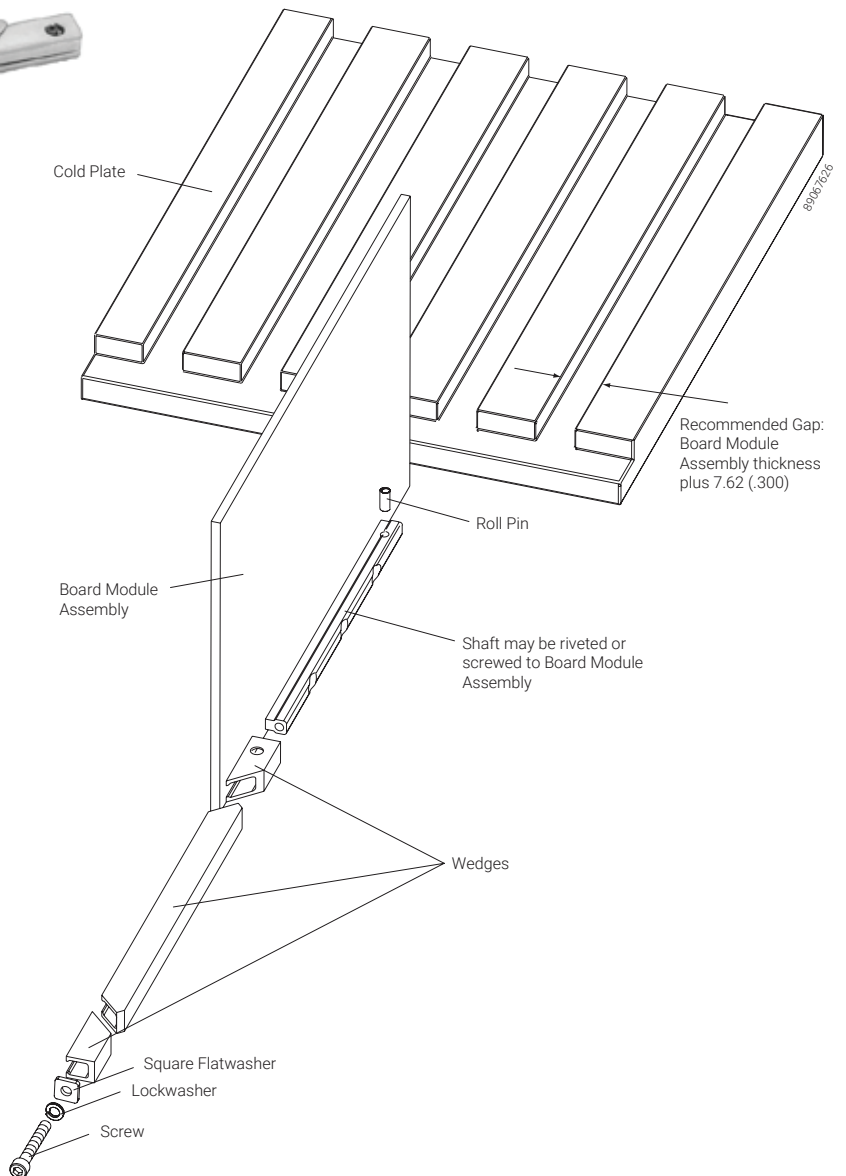
- **Material:** 300 series stainless steel
- **Finish:** Passivated per AMS2700

#### BODIES, WEDGES AND SHAFT

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

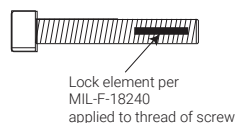
#### ROLL PIN

- **Material:** MS39086-125
- **Finish:** Passivated per AMS2700



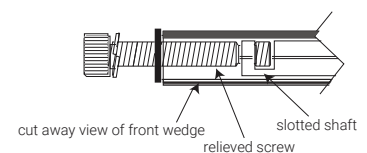
#### Detail "V"

Provides visual lock indication.



#### Detail "L"

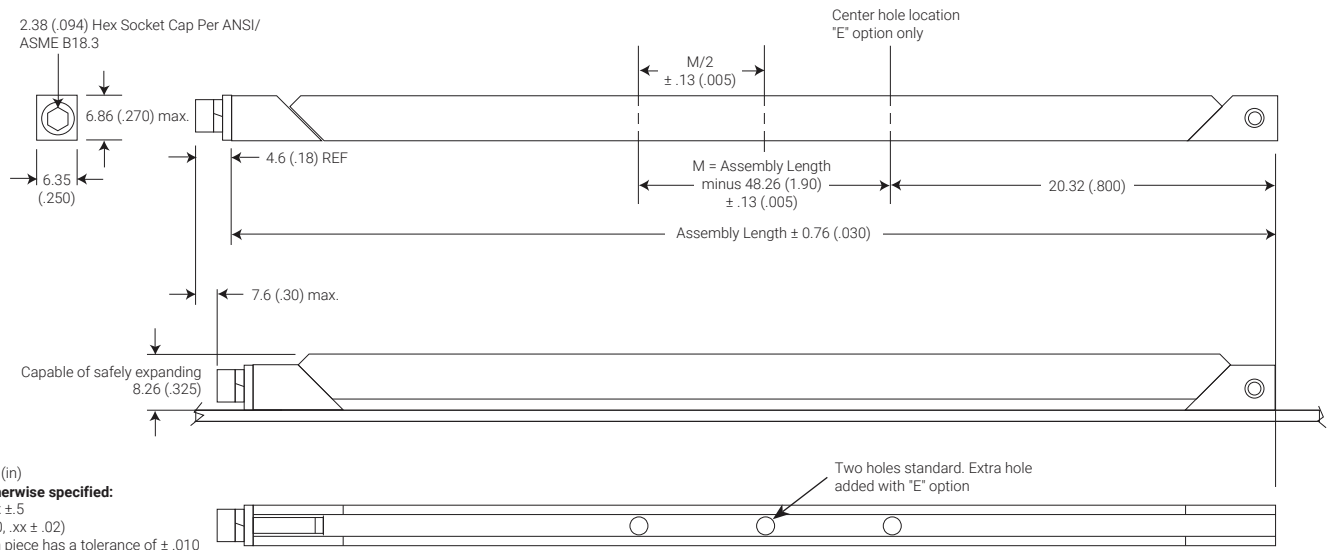
Provides prevailing torque for resistance to loosening from shock and vibration. Adds 22 N-cm (2 in-lbs) torque to assembly. See application data on previous sheet.



#### Detail "K"

Prevents the unintentional disassembly of screw from shaft.

**SERIES 261 CARD-LOK**



Units: mm (in)  
**Unless otherwise specified:**  
 .xx ± .25, .x ± .5  
 (.xxx ± .010, .xx ± .02)  
 Note: Each piece has a tolerance of ± .010

**Part Number Code**  
**Series 261 Card-Lok Three Piece**

	M	V	A	261-	3.80	E	H	L	K
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**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 - Through mounting holes **H**  
 or choose from Mounting Option Table **see table**

Lock Element **L**  
 None **[blank]**

Captive Screw **K**  
 None **[blank]**

**Part Number Code Example:**

**MVA261-3.80H**  
 Series 261 Card-Lok three piece 96.52 (3.80) long with M2.5 socket head screw, visual indicator, black anodize finish and standard rivet mounting hole.

**FINISH TABLE**

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

**MOUNTING METHOD TABLE**

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

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