

# Series 267HC Card-Lok

CONNECT AND PROTECT



## RECOMMENDED GAP WIDTH

PCB + 5.59 mm (.220 in)

## RECOMMENDED TORQUE

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

## WEIGHT

.75 g/cm (.067 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

- **Material:** 300 series stainless steel with dry film lube per MIL-L-46010
- **Finish:** Passivated per AMS2700

### ROLLPIN AND FLAT WASHER

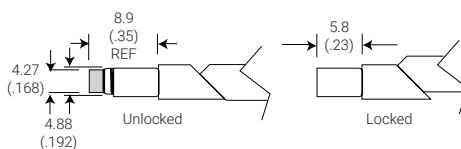
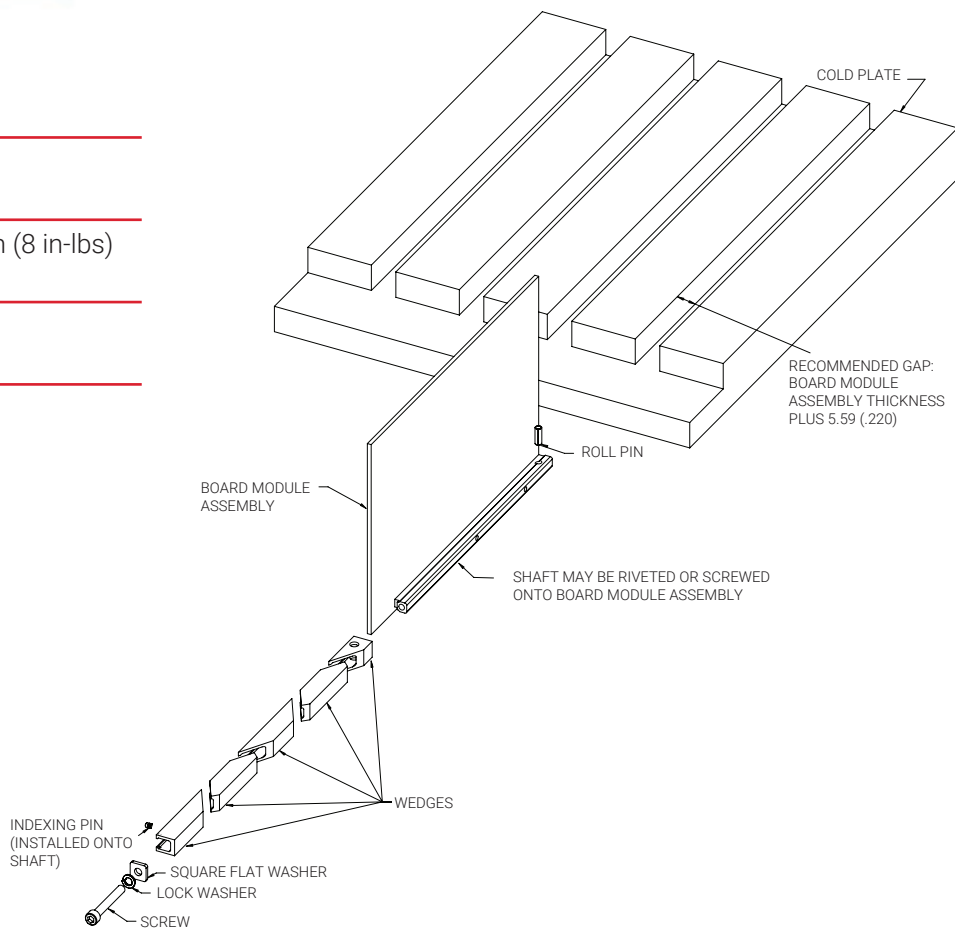
- **Material:** 400 series stainless steel
- **Finish:** Passivated per AMS2700

### LOCK WASHER

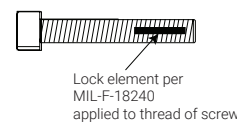
- **Material:** MS35338-135
- **Finish:** Passivated per AMS2700

### INDEXING PIN

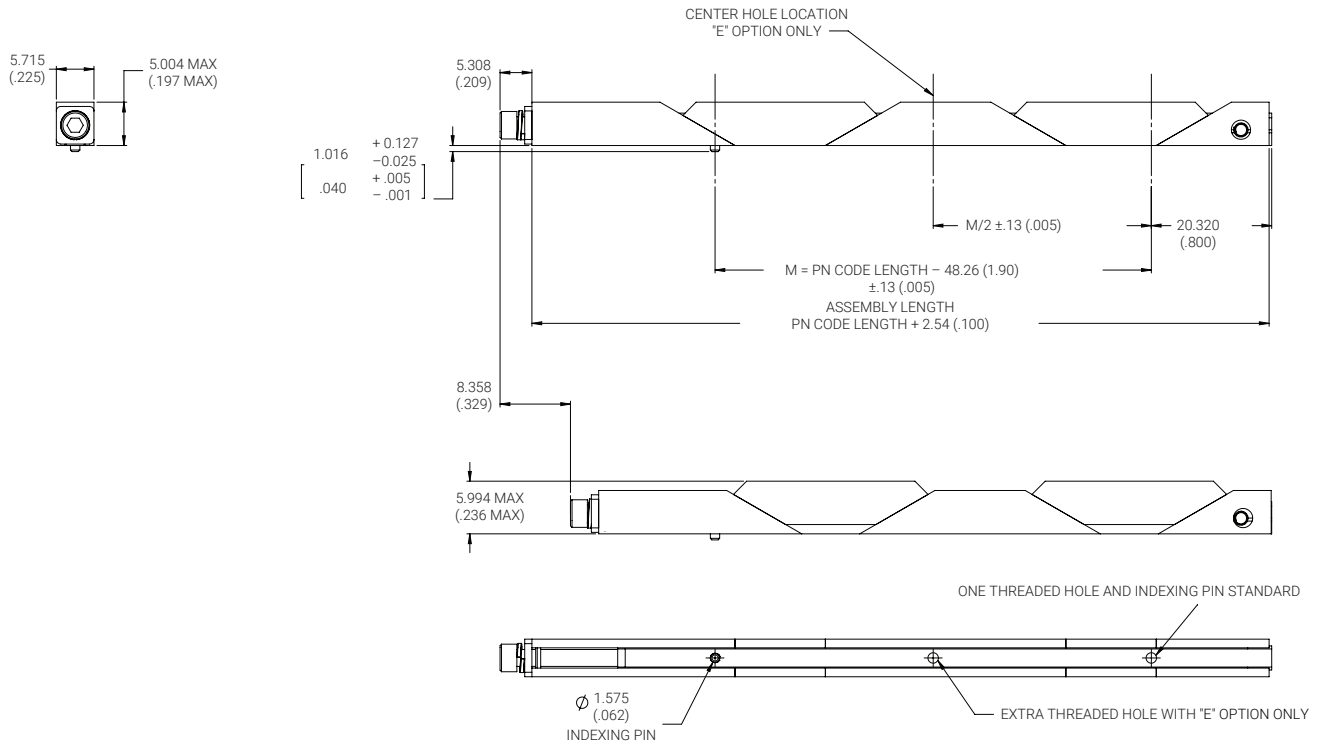
- **Material:** Aluminum alloy 6061-T6
- **Finish:** See finish table on opposite page



**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.



**Part Number Code**  
**Series 267HC Card-Lok Five Piece**

M V A 267HC - 3.80 E H L

**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**  
 Length in 12.7 (.50) increments **96.52 (3.80)**  
 to **172.72(6.80)**

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]

**Part Number Code Example:**

MVA26 HC-3.80ET2L  
 Series 26 HC Card-Lok five piece 96.52 (3.80) long black anodized with M2.5 hex drive, visual indicator, mounting holes tapped for 2-56 thread, with locking element.

**FINISH TABLE**

Code Letter	Finish
"A"	Black Anodize per Mil-A-8625 Type II, Class 2
"HA"	Hard Black Anodize per Mil-A-8625 Type III, Class 2
"EN"	Electroless 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
"TO"	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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