



**SERIES 265HC CARD LOK**

**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

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

**ROLLPINS AND FLAT WASHER**

**Material:** 400 series stainless steel

**Finish:** Passivated per AMS2700

**LOCK WASHER**

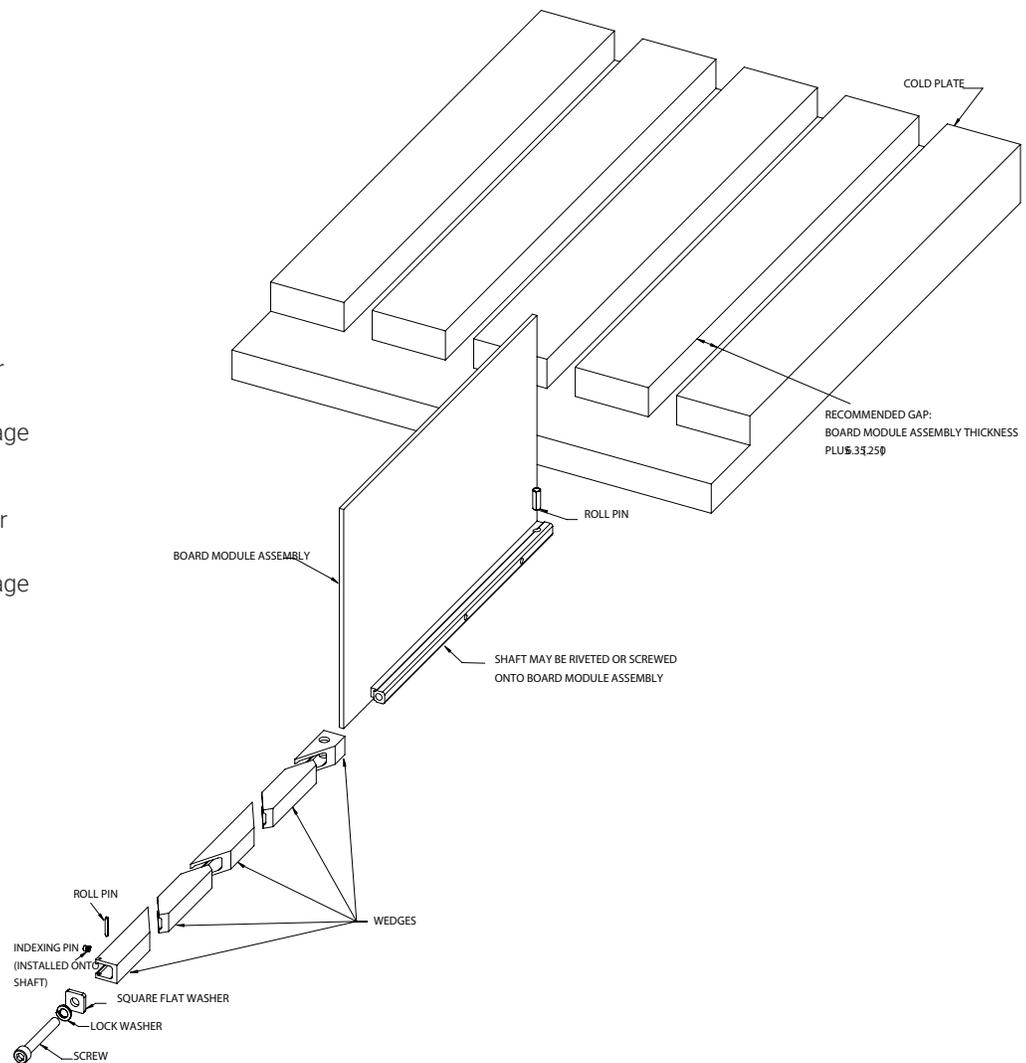
**Material:** MS35338-135

**Finish:** Passivated per AMS2700

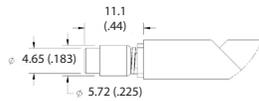
**INDEXING PINS**

**Material:** Aluminum alloy 6061-T6

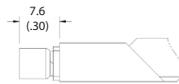
**Finish:** See finish table on opposite page



# SERIES 265HC CARD LOK



Unlocked



Locked



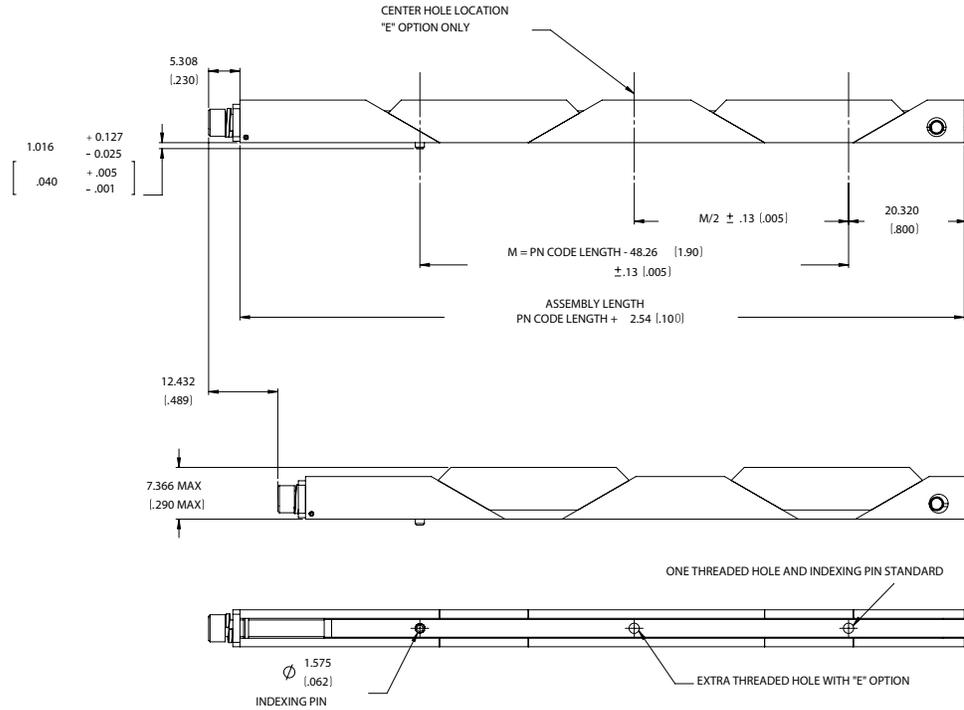
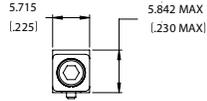
Lock element per MIL-F-18240 applied to thread of screw

### 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 265HC Card-Lok Five 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

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

Additional Center Mounting Hole          E  
None          [blank]

Mounting Options - through mounting holes          H  
or choose from Mounting Method Table          see table

Lock Element          L  
None          [blank]

M V A 265HC - 3.80 E H L

### Part Number Code Example:

MVA265HC-3.80ET2L

Series 265HC 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  
"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

