



Series 261 Card Lok

## 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 per ASTM-B221 or AMS-QQ-A-200/8

#### Finish:

See finish table on opposite page

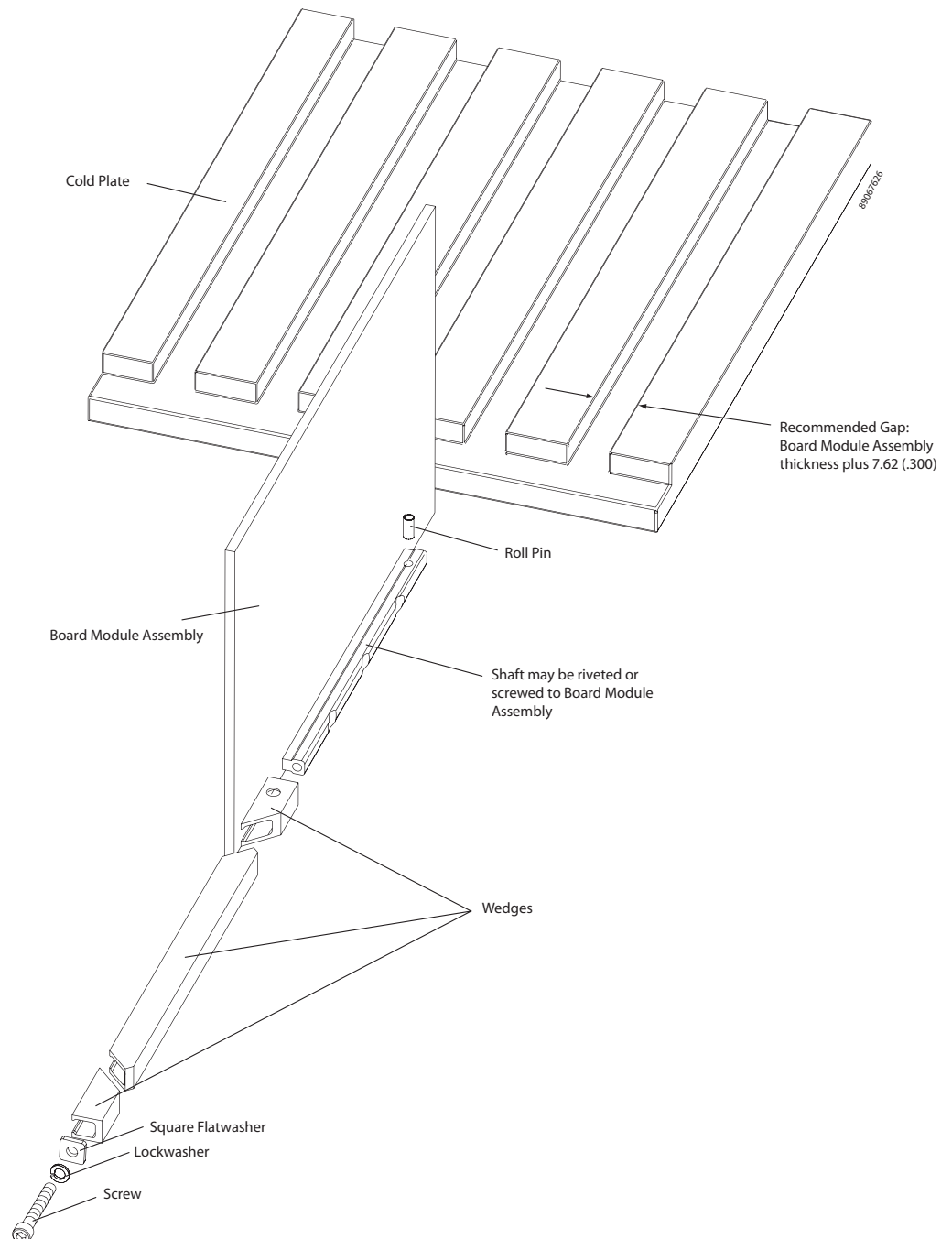
### ROLL PIN

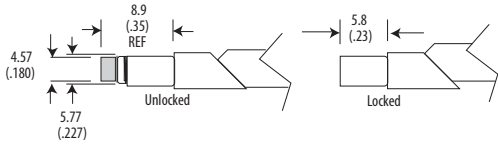
#### Material:

MS39086-125

#### Finish:

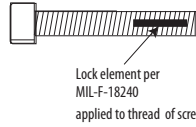
Passivated per AMS2700





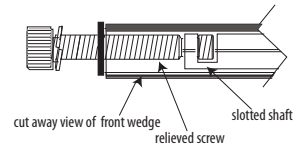
### Detail "V"

Provides visual lock indication



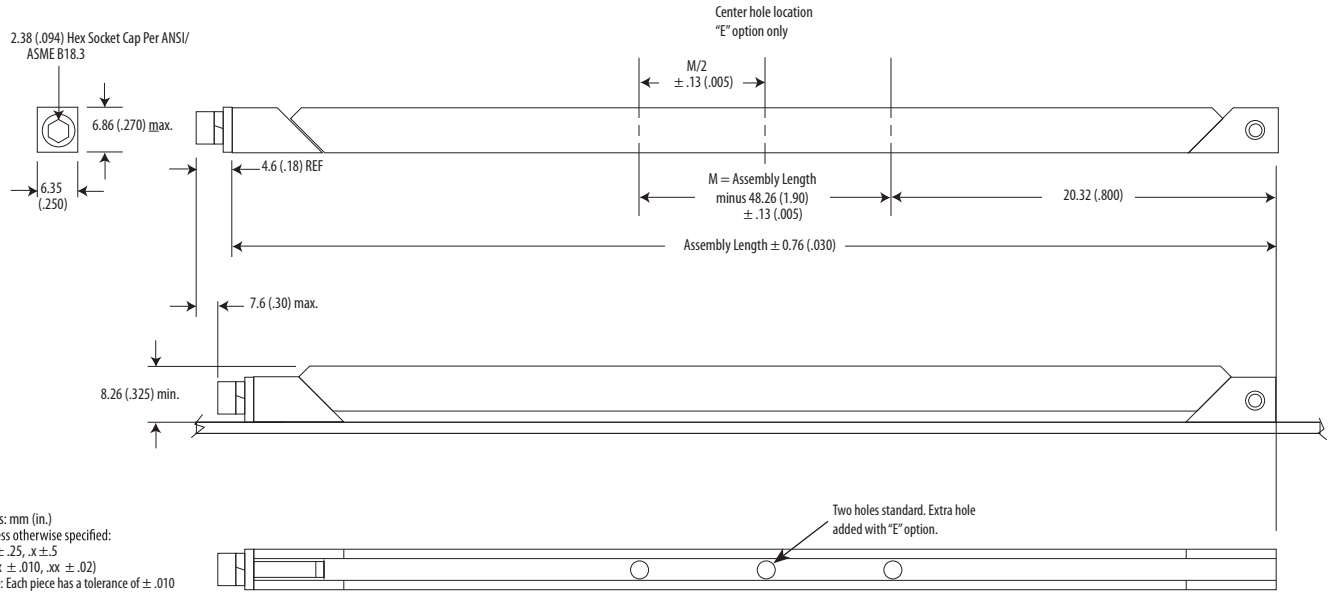
### Detail "L"

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.



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		Z	M	V	A	261	-	3.80	E	H	L	K	
<b>Prefix options</b>															
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													
<b>Suffix options</b>															
Assembly length in inches. Standard lengths range from 71.12 (2.80), 96.52 (3.80) and 121.9 (4.80). Other lengths available upon request		length.xx													
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]													

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

### 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