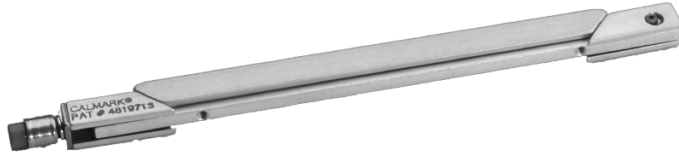


# Series 261 Card-Lok

Meets **VITA** 6, 48.2, 48.4, 48.5  
In alignment with the  
**SOSA**® Technical Standard



## 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

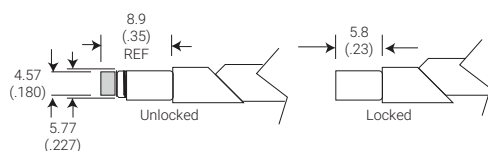
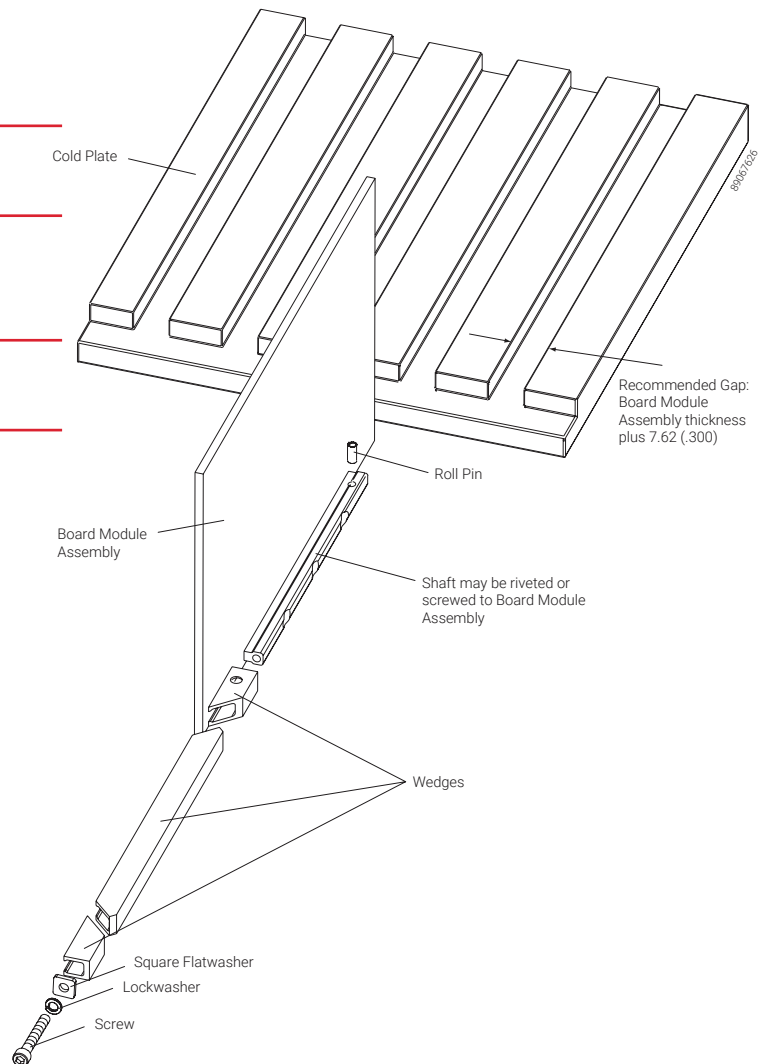
- **Material:** 300 series stainless steel
- **Finish:** Passivated per AMS2700

### 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

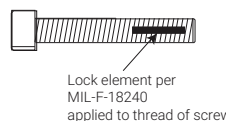
### Roll Pin

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



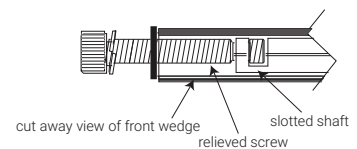
### Detail "V"

Provides visual lock indication.



### Detail "L"

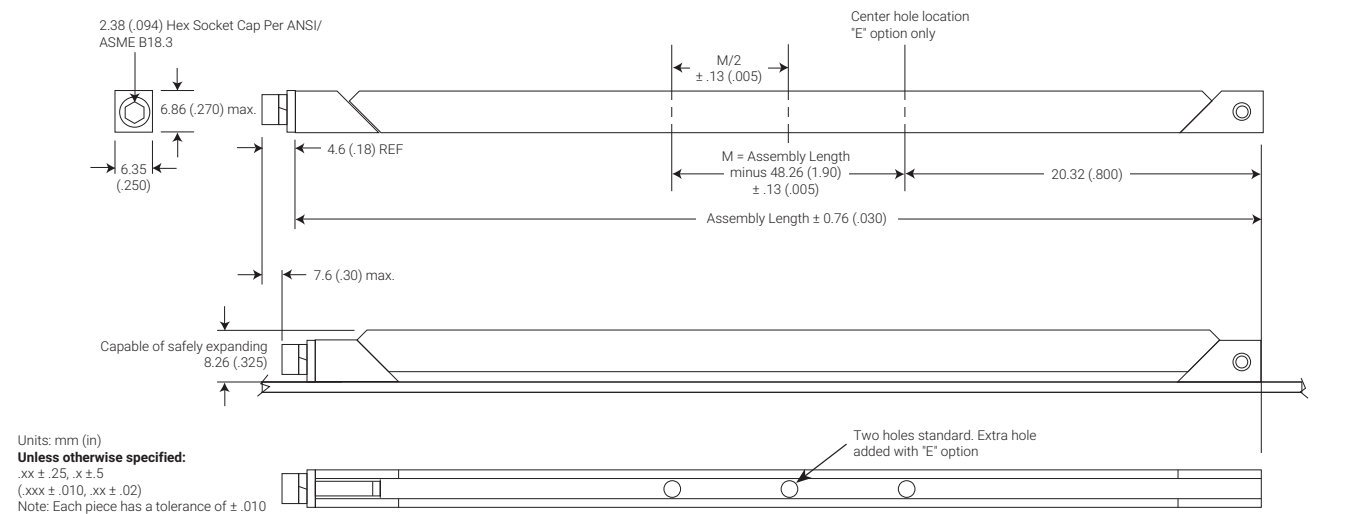
Provides prevailing torque for resistance to loosening from shock and vibration. Adds 22 N-cm (2 in-lbs) torque to assembly. See application data on previous sheet.



### Detail "K"

Prevents the unintentional disassembly of screw from shaft.

SERIES 261 CARD-LOK



Part Number Code

Series 261 Card-Lok Three Piece

Prefix options

Metric Screw Head 2.5 mm 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]

M

V

A

261-

3.80

E

H

L

K

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  |
|-------------|---|
| [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"         | ø 1.73/1.85 (.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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