

Series 267HC Card-Lok

Meets **VITA** 46, 48.2, 48.4
In alignment with the
SOSA® Technical Standard



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

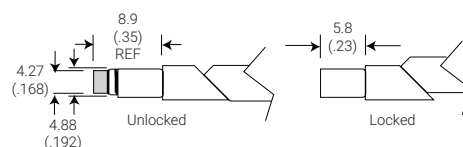
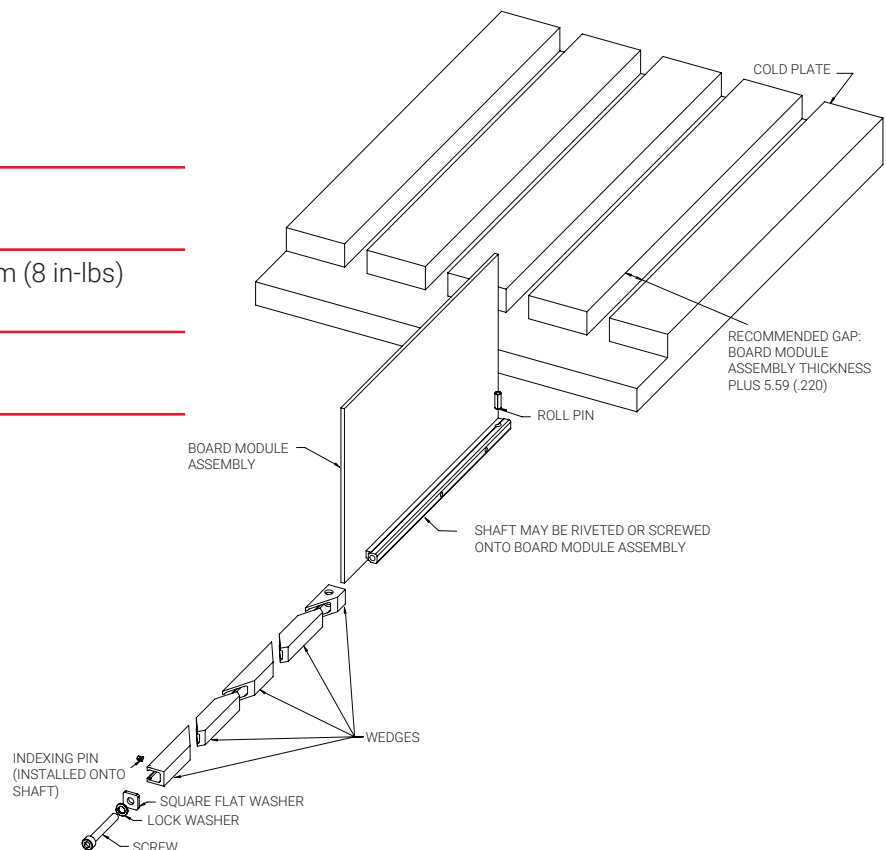
- Material:** 400 series stainless steel
- Finish:** Passivated per AMS2700

Lock Washer

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

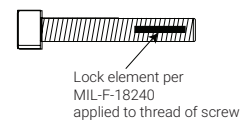
Indexing Pin

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



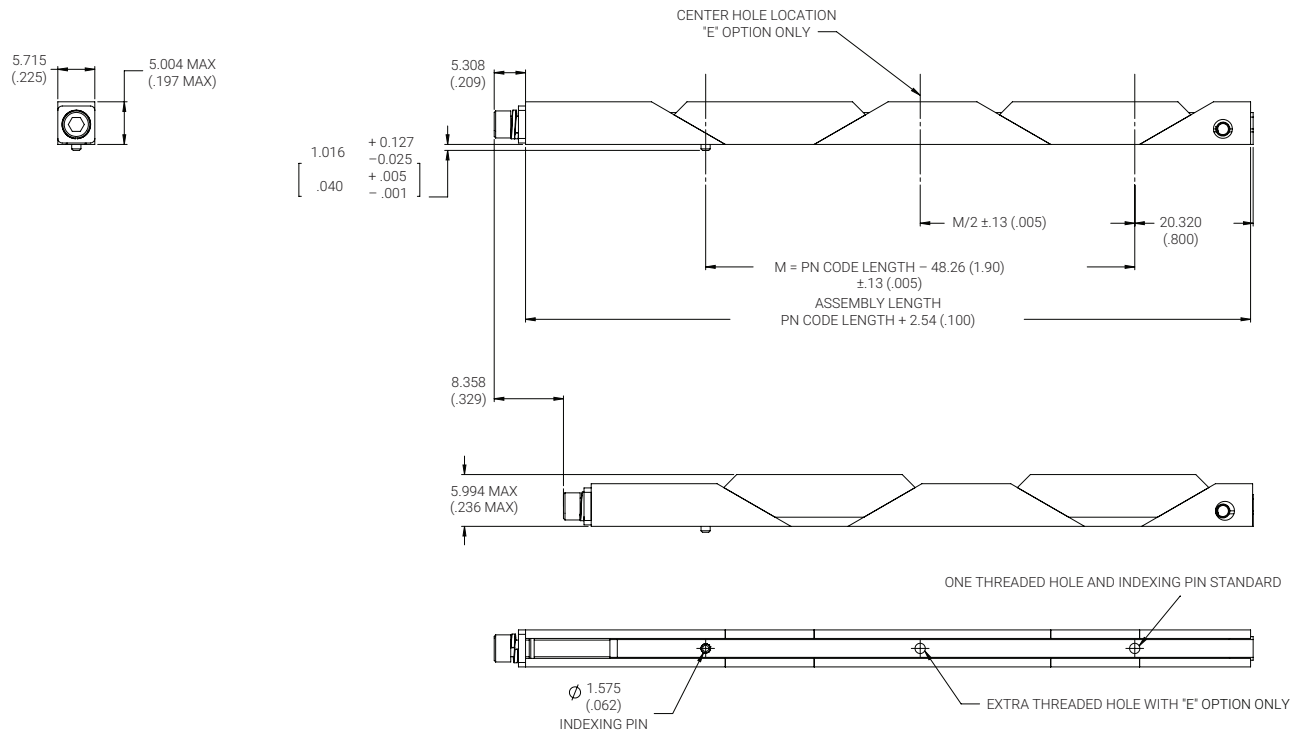
Detail "V"

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 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

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.

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

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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