

Series 267 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

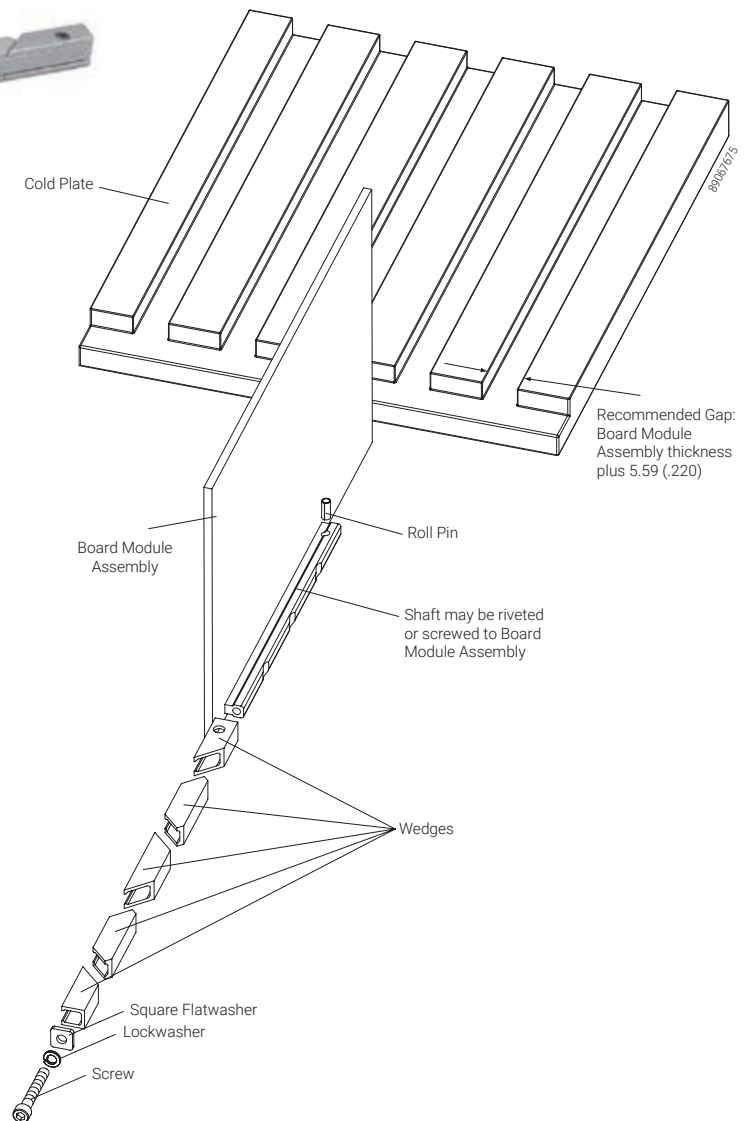
SCREW

.09-in. or 2.5-mm hex. socket head cap screw, depending on mounting configuration

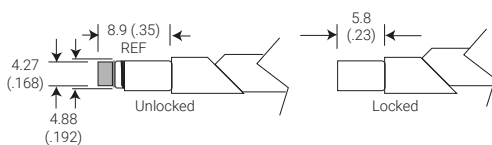
- **Material:** NAS1352C, Modified NAS1352C04 or 18-8 stainless steel, stainless steel per ASTM-A582
- **Finish:** Passivated per AMS2700

ROLLPIN

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

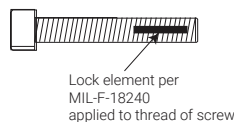


Recommended Gap: Board Module Assembly thickness plus 5.59 (.220)



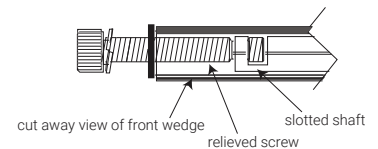
Detail "V"

Provides visual lock indication.



Detail "L"

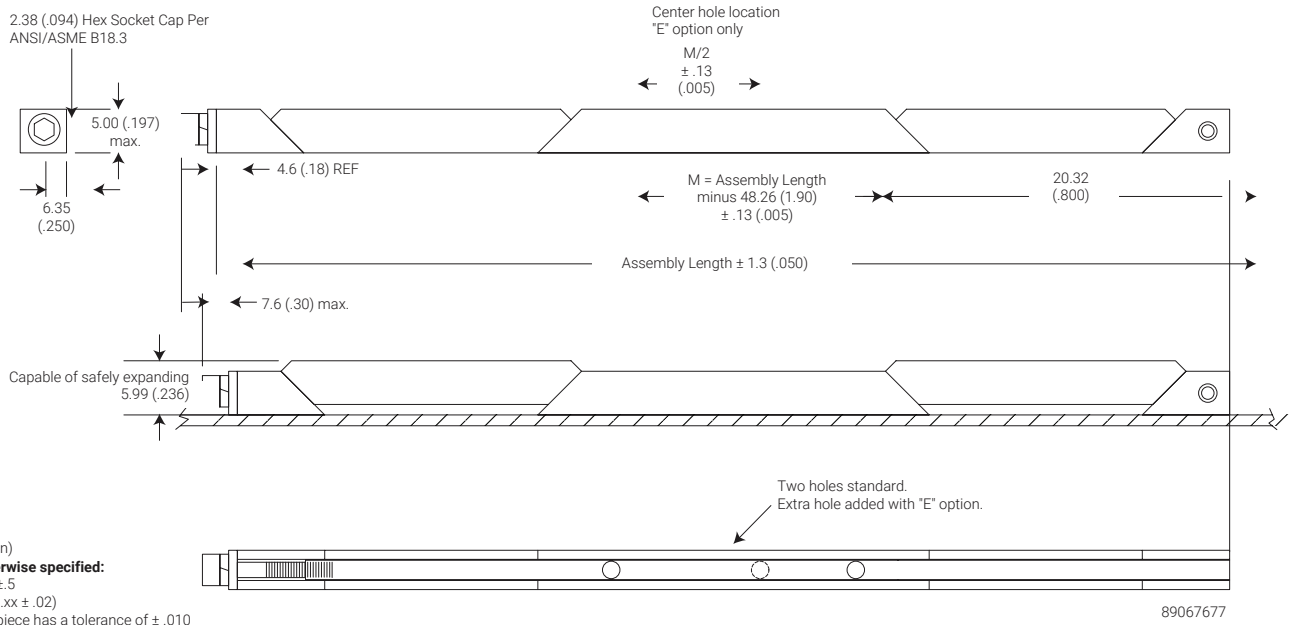
Provides prevailing torque for resistance to loosening from shock and vibration. Adds 22 N-cm (2 in-lbs) torque to assembly. See application data on previous sheet.



Detail "K"

Prevents the unintentional disassembly of screw from shaft.

SERIES 267 CARD-LOK



Units: mm (in)
Unless otherwise specified:
 .xx ± .25, .x ± .5
 (.xxx ± .010, .xx ± .02)
 Note: Each piece has a tolerance of ± .010

89067677

Part Number Code Series 267 Card-Lok Five Piece

	M	V	A	267-	3.80	E	H	L	K
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Prefix options

Metric Screw Head M2.5 Hex Drive _____ **M**
 Standard Screw Head 3/32 _____ [blank]
 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 - holes for rivet mounting _____ **H**
 or choose from Mounting Option Table _____ **see table**

Lock Element _____ **L**
 None _____ [blank]

Captive Screw _____ **K**
 None _____ [blank]

Part Number Code Example:

267-2.80T2K
 Series 267 ve piece Card-Lok gold chemical Im nish, 71.12 (2.80) long with 2-56 tapped mounting holes and captive screw feature

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

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