



Series 260 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

BODIES AND WEDGES

Material:
Aluminum Alloy 6061-T6 per per ASTM-B221 or AMS-QQ-A-200/8

Finish:
See finish table on opposite page

SHAFT

Material:
Aluminum alloy 6061-T6 per ASTM-B221 or AMS-QQ-A-200/8

Finish:
See finish table on opposite page

SCREW, LOCK AND FLAT WASHER

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

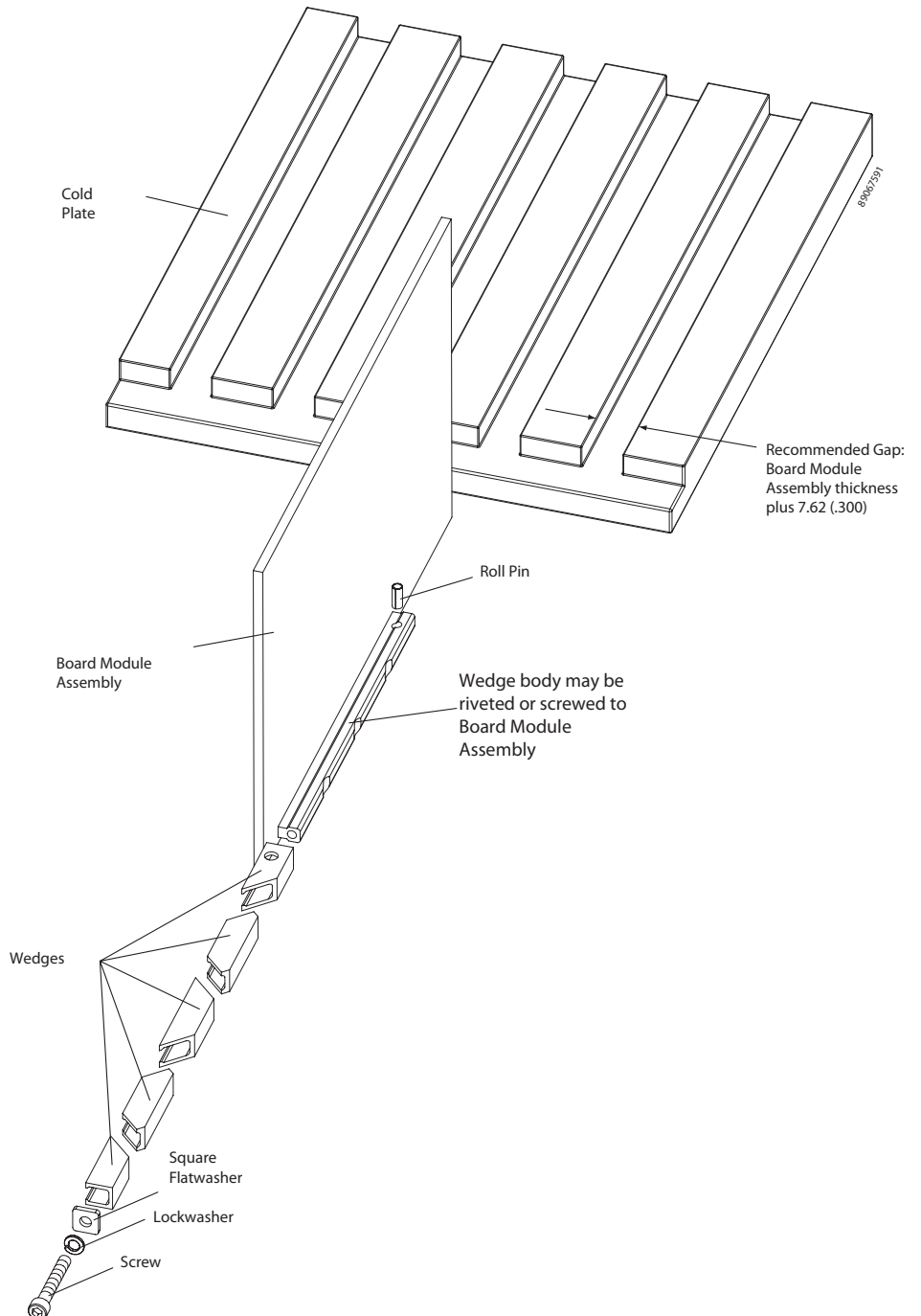
Material:
Stainless steel per ASTM-A582 or NAS1352C

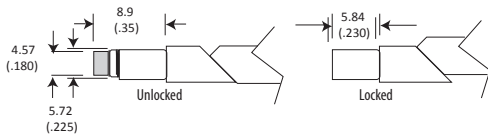
Finish:
Passivated per AMS2700

ROLLPIN

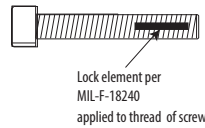
Material:
400 series stainless steel

Finish:
Passivated per AMS2700

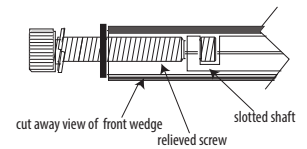




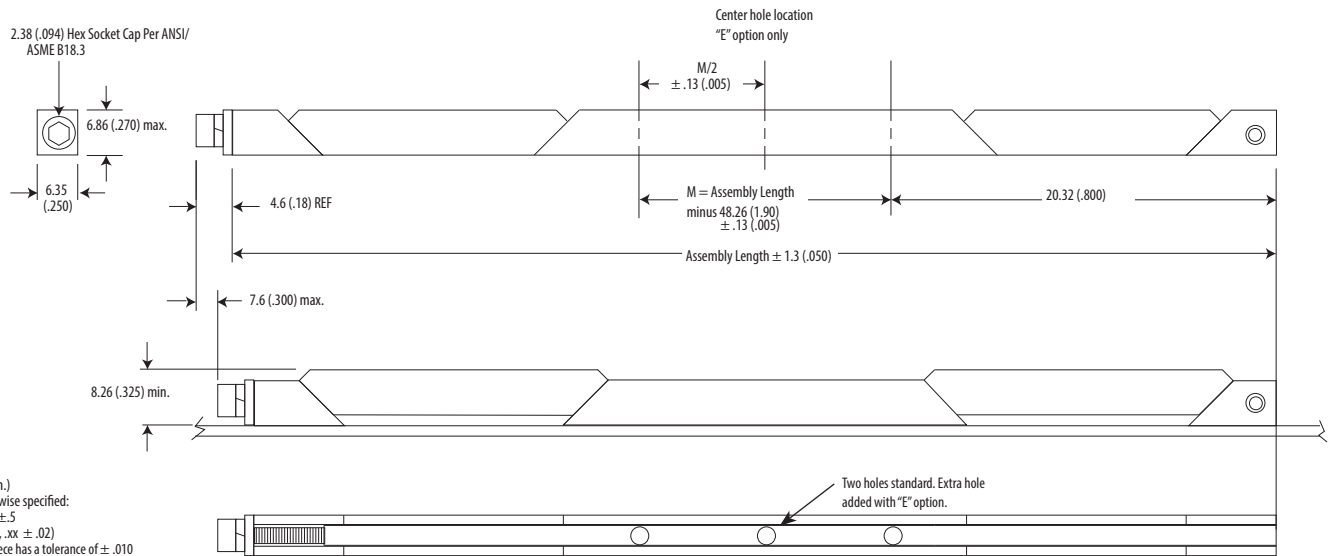
Detail "V"*
Provides visual lock indication



Detail "L"
Provides prevailing torque for resistance to loosening from shock and vibration. Adds 22 N-cm (2 in-lbs) torque to assembly.



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	M	V	A	260	-	2.80	E	H	L	K
Screw										
Metric Screw Head M2.5 Hex Drive _____	M									
Standard Screw Head 3/32 Hex Drive _____	[Blank]									
Type										
Torque Limiting version* _____	TLC									
Standard version with Visual Indicator _____	V									
Standard version _____	[Blank]									
Finish										
BlackAnodized _____	A									
Or choose from Finish Table										
Length										
Length in 12.7 (.50) increments _____	71.12 [2.80]									
_____	to 325.12 [12.80]									
Mounting										
Additional Center Mounting Hole _____	E									
None _____	[Blank]									
Mounting Options - through mounting holes _____	H									
Or choose from Mounting Method Table										
Lock Patch										
Lock Patch _____	L									
None _____	[Blank]									
Captive Screw _____	K									
None _____	[Blank]									

Part Number Code Example: MVA260-4.80H

Series 260 Card-Lok with M2.5 hex drive and visual indicator, black anodized finish, 121.9 (4.80) long, and standard rivet hole mounting

FINISH TABLE

CODE LETTER	SURFACE FINISH
[blank]	CHEM FILM PER MIL-DTL-5541 CLASS 3, GOLD
R	CHEM 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
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 1.52 (.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

*NOTE: FOR THE TORQUE LIMITING "TLC" VERSION: THE MINIMUM LENGTH IS 96.52 (3.80) THE FRONT MOUNTING HOLE, NEAREST TO THE SCREW, WILL BE REPLACED WITH AN INDEXING PIN.