



**SERIES LE260 CARD LOK**

**RECOMMENDED GAP WIDTH**

PCB + 7.62 mm (.300 in)

**WEIGHT**

1.17 g/cm (.105 oz/in)

**MATERIALS AND FINISH**

**WEDGES, BODY, SHAFT**

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

**Wedges:** Also have Dry Film Lube per MIL-PRF-46010

**Finish:** Black Anodize per MIL-A-8625, Type II, Class 2

**LEVER**

**Material:** Aluminum Alloy 6061-T6 per ASTM-B221 or AMS-QQA-200/8

**Finish:** Hard Black Anodize per MILA-8625, Type III, Class 2

**ADJUSTMENT SCREW**

**Material:** Stainless Steel per ASTM-A582\QQ-S-763

**Finish:** Passivated per AMS2700

**WASHERS**

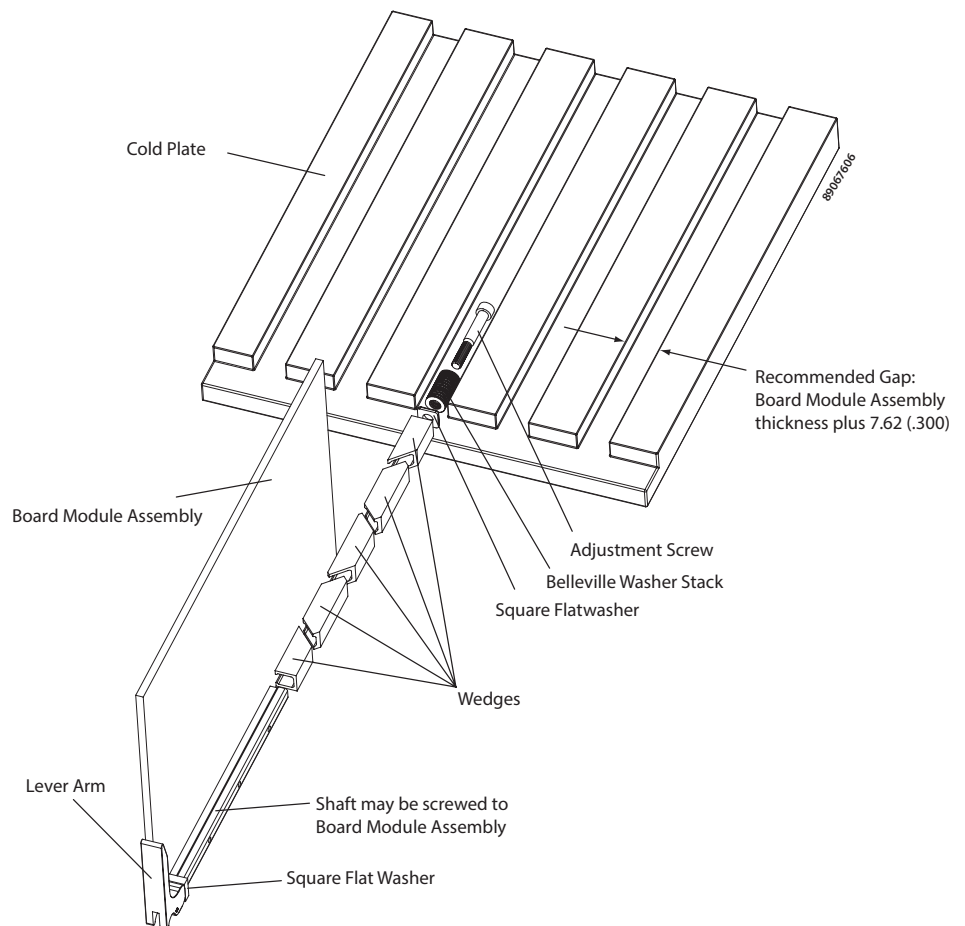
**Material:**

**Front Washer:** MPIF Standard 35 (no finish)

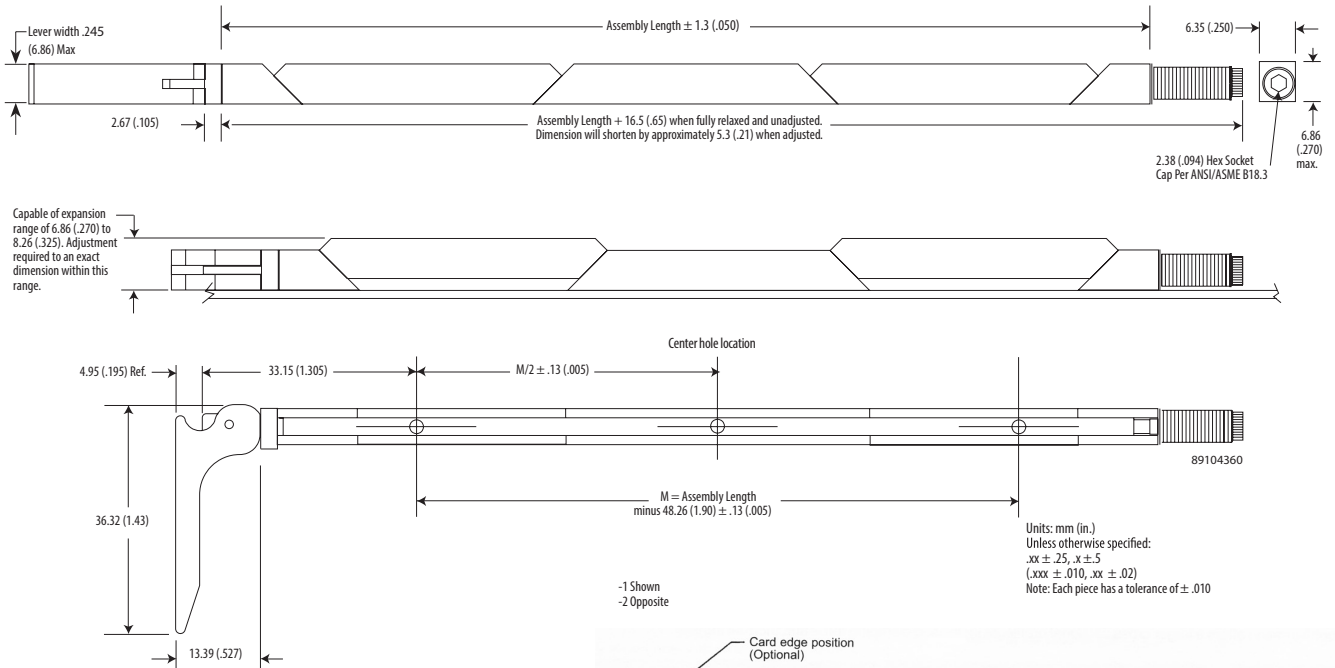
**Rear Washer:** ASTM-A240

**Belleville Washers:** ASTM-A666

**Finish:** Passivate per AMS2700



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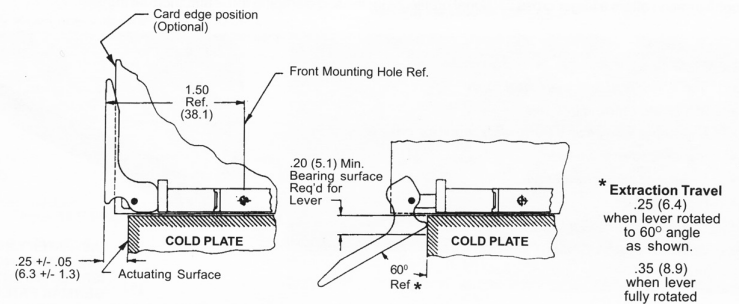


## CLAMPING FORCE ADJUSTMENT PROCEDURE

- Lever-Lok furnished assembled with spring stack preloaded but not adjusted.
1. Fasten Lever-Lok to Board Module Assembly
  2. Insert Board Module Assembly into slot in cold plate
  3. Actuate lever to locked/closed position
  4. Tighten screw on end of shaft until wedges initial contact wall of cold plate slot, or slight insertion extraction drag is felt
  5. Additionally tighten locknut two full turns. DO NOT EXCEED TWO (2) TURNS

Lever-Lok is now ready to use.

NOTE: Factory adjustment of clamping force available on request. See part number code.



## CLAMPING FORCE DATA

Direct force of assembly is approximately 556N (125lbs), when adjusted per recommended procedure.

Direct force of assembly is affected approximately as follows: 26.7N (6lbs) per each .025 (.001) variation of cold plate slot width, or 169N (38lbs) per each full turn of screw.

Part Number Code	
Series LE260 Card-Lok Five Piece	
LE260 - 3.80 T0 -1 P	
<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). <i>length.xx</i>	
Other lengths available upon request	
Mounting Options - 0-80 tapped holes	T0
or choose from Mounting Option Table	see table
Lever Direction	-1
	-2
Factory Preset clamping force when expanded to 7.62 (.300)	
556N (125lbs)	P
645N (145lbs)	P2
None	[blank]

## Part Number Code Example:

LE260-2.80TM2-1P2

Series LE260 five piece lever actuated Card-Lok with extractor feature, 71.12 (2.80) long with M2 x .40 tapped mounting holes, -1 lever direction and factory preset for 645N (145lbs) clamping force when expanded to .300 DIM

## MOUNTING METHOD TABLE

Code Letter	Method
[blank]	2-56 tapped hole
"T0"	0-80 tapped hole
"TM2"	M2 x 0.40 tapped hole
"TM2.5"	M2.5 x 0.45 tapped hole



SCHROFF

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