

Series 260PR Card-Lok



Meets **VITA** 46, 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

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:** Aluminum 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

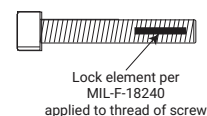
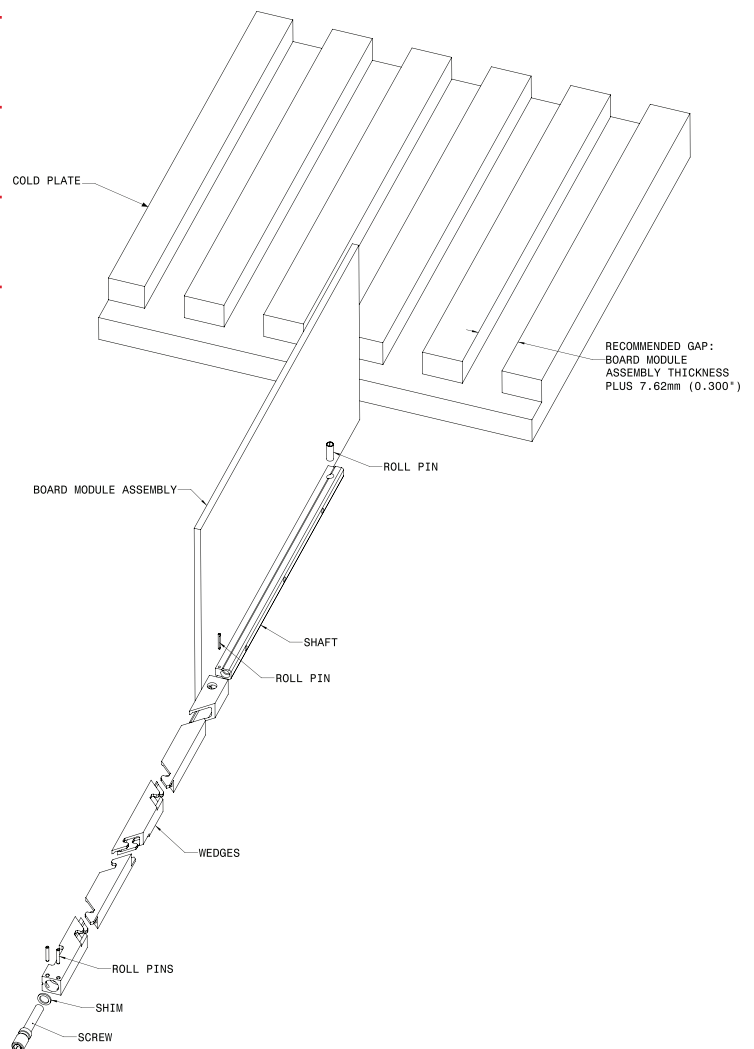
- **Material:** 300 Series Stainless Steel per ASTM-A582
- **Finish:** Passivated per AMS2700 with dry film lube per MIL-L-46010

Back and Front Roll Pins

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

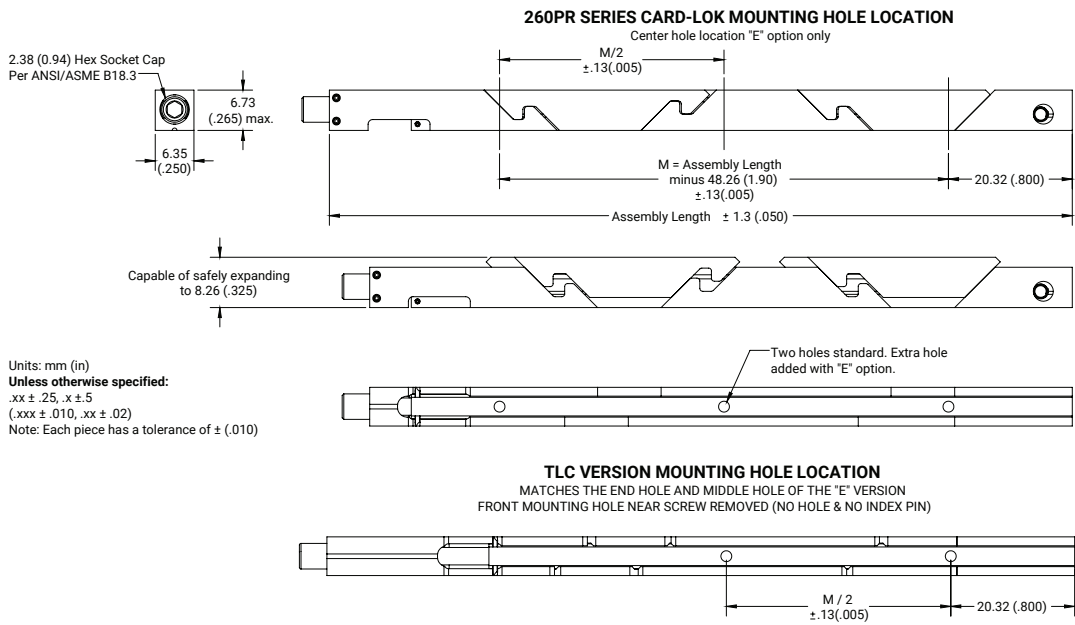
Shim

- **Material:** 300 Series Stainless Steel per QQ-S-766
- **Finish:** Passivated per ASTM A380



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	MTLC A 260PR-3.80 E H L
Screw Metric Screw Head 2.5 mm Hex Drive _____ M Standard Screw Head 3/32 Hex Drive _____ [Blank]	
Type Torque Limiting Version* _____ TLC Standard version _____ [Blank]	
Finish Black Anodized _____ A or select code letter from Finish Table	
Length Length in 12.7 (.50) increments _____ 96.52 [3.80] _____ 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]	

Part Number Code Example:
MA260PR-4.80H
Series 260PR Card-Lok with M2.5 hex drive , black anodized finish, 121.9 (4.80) long, and standard rivet hole mounting

Finish Table

Code Letter	Surface finish
[blank]	Chemical Film per Mil-DTL-5541 Type I, Class 3, Gold
"R"	Chemical Film per Mil-DTL-5541 Type II, Class 3, 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"	ø 1.73/1.85 (.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 torque limiting "TLC" version:
the minimum length is 96.52 (3.80) the front mounting hole, nearest to the screw, will be removed and a center hole added similar to the E option.
Must click 3+ times for proper installation

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