

Series 265 Card-Lok

CONNECT AND PROTECT



RECOMMENDED GAP WIDTH

PCB + 6.35 mm (.250 in)

RECOMMENDED TORQUE

68 N-cm (6 in-lbs) With "L" option 90 N-cm (8 in-lbs)

WEIGHT

.89 g/cm (.080 oz/in)

MATERIALS AND FINISH

SHAFT

- **Material:** Alluminum alloy 7075-T6 per ASTM B221 or AMS-QQ-A-200/8
- **Finish:** See finish table on opposite page

BODIES AND WEDGES

- **Material:** Aluminum Alloy 6061-T6 per ASTM-B221 or AMS-QQ-A-200/8
- **Finish:** See finish table on opposite page

SCREW

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

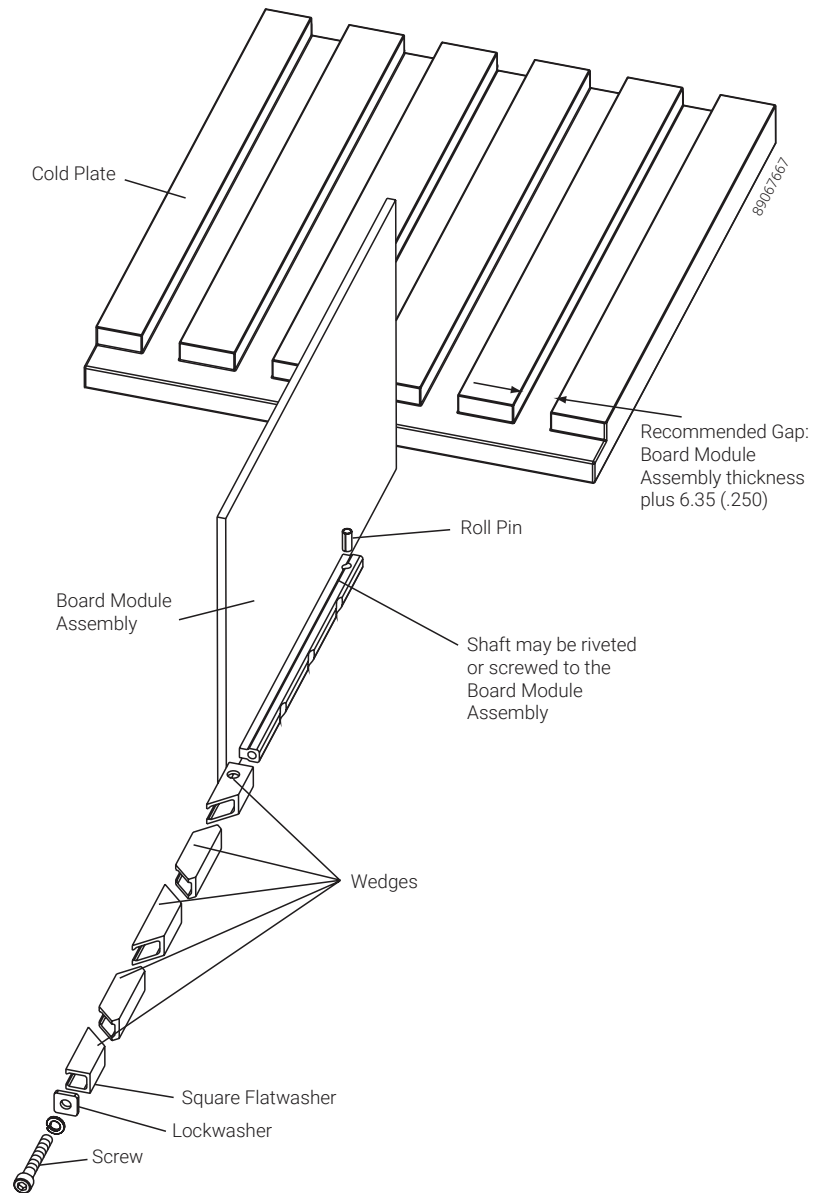
- **Material:** NAS1352C, Modified NAS1352C04 or 300 series stainless steel, stainless steel per ASTM-A582
- **Finish:** Passivated per AMS2700

LOCK AND FLAT WASHER

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

ROLLPIN

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

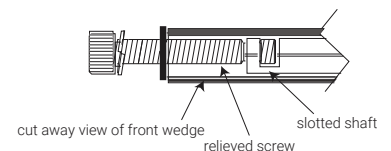
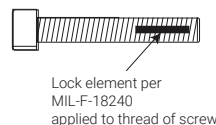


Detail "V"

Provides visual lock indication.

Detail "L"

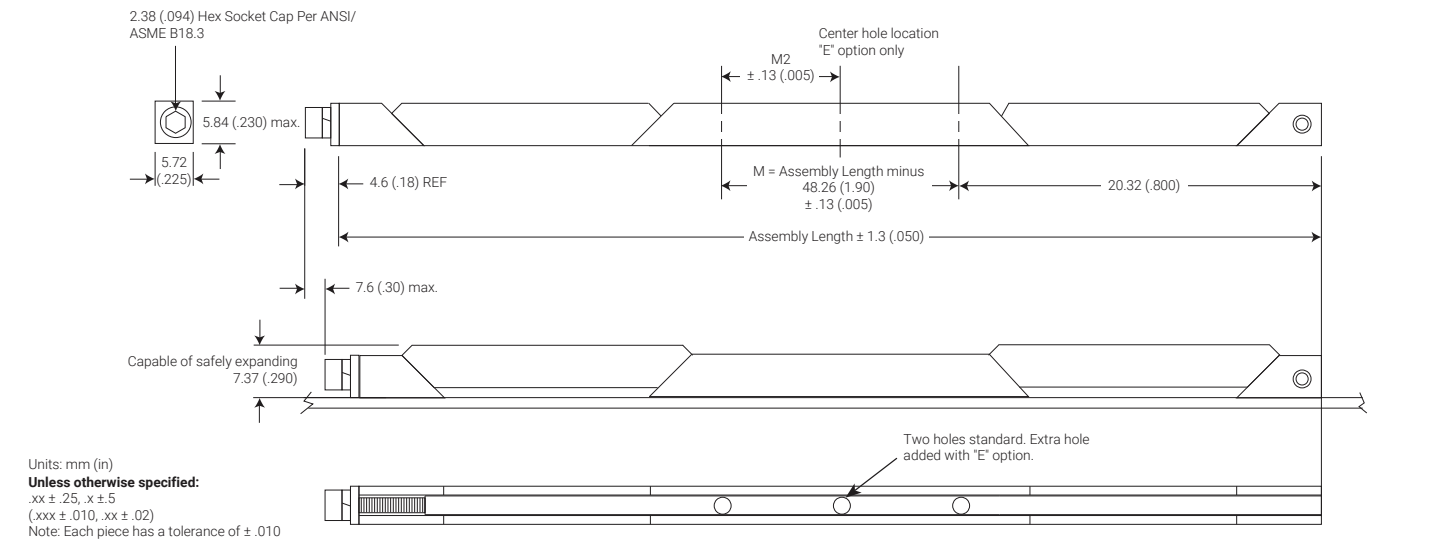
Provides prevailing torque for resistance to loosening from shock and vibration. Adds 22 N-cm (2 in-lbs) torque to assembly.



Detail "K"

Prevents the unintentional disassembly of screw from shaft.

SERIES 265 CARD-LOK



Part Number Code

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

Black Anodized _____ A

or select code letter 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]

M V A 265 - 2.80 E H L K

Part Number Code Example:
TLCHA265-4.80H
Series 265 Card-Lok, with torque limiting option, hard black anodized finish, 121.9 (4.80) long and standard rivet hole mounting

Code Letter	Surface finish
[blank]	Chemical Film per Mil-DTL-5541 Class3, Gold, Type I
"R"	Chemical Film per Mil-DTL-5541 Class 3, Clear, Type II
"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"	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 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.
visual indicator lock patch options not available.
must click 3+ times for proper installation

nVent SCHROFF, Inc.
7328 Trade Street San Diego,
CA 92121 USA
+1 800-525-4682

CALMARK™



Our powerful portfolio of brands:
CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER