

Series 263HC Card Lok

CONNECT AND PROTECT



RECOMMENDED GAP WIDTH

PCB + 8.25 mm (.325 in)

RECOMMENDED TORQUE

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

WEIGHT

1.07 g/cm (.096 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

Material: 300 series stainless steel with dry film lube per MIL-L-46010

ROLLPINS AND FLAT WASHER

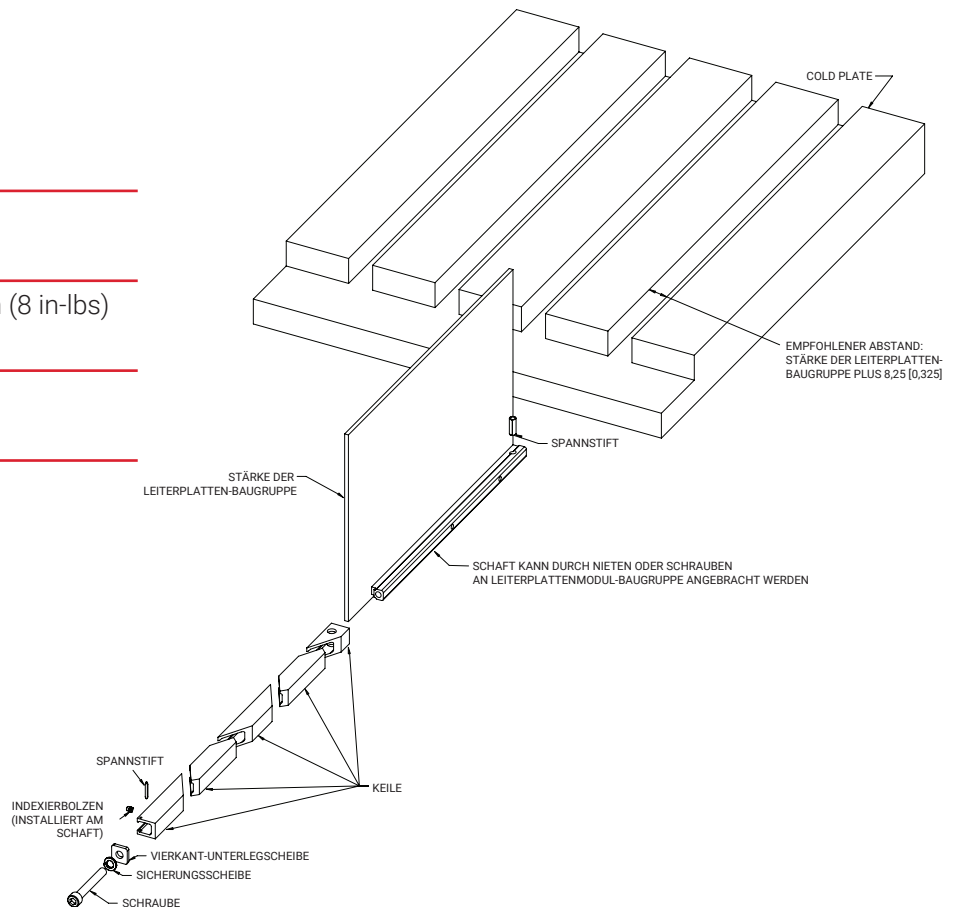
- **Material:** 400 series stainless steel
- **Finish:** Passivated per AMS2700

LOCK WASHER

- **Material:** MS35338-135
- **Finish:** Passivated per AMS2700

INDEXING PINS

- **Material:** Aluminum alloy 6061-T6
- **Finish:** See finish table on opposite page

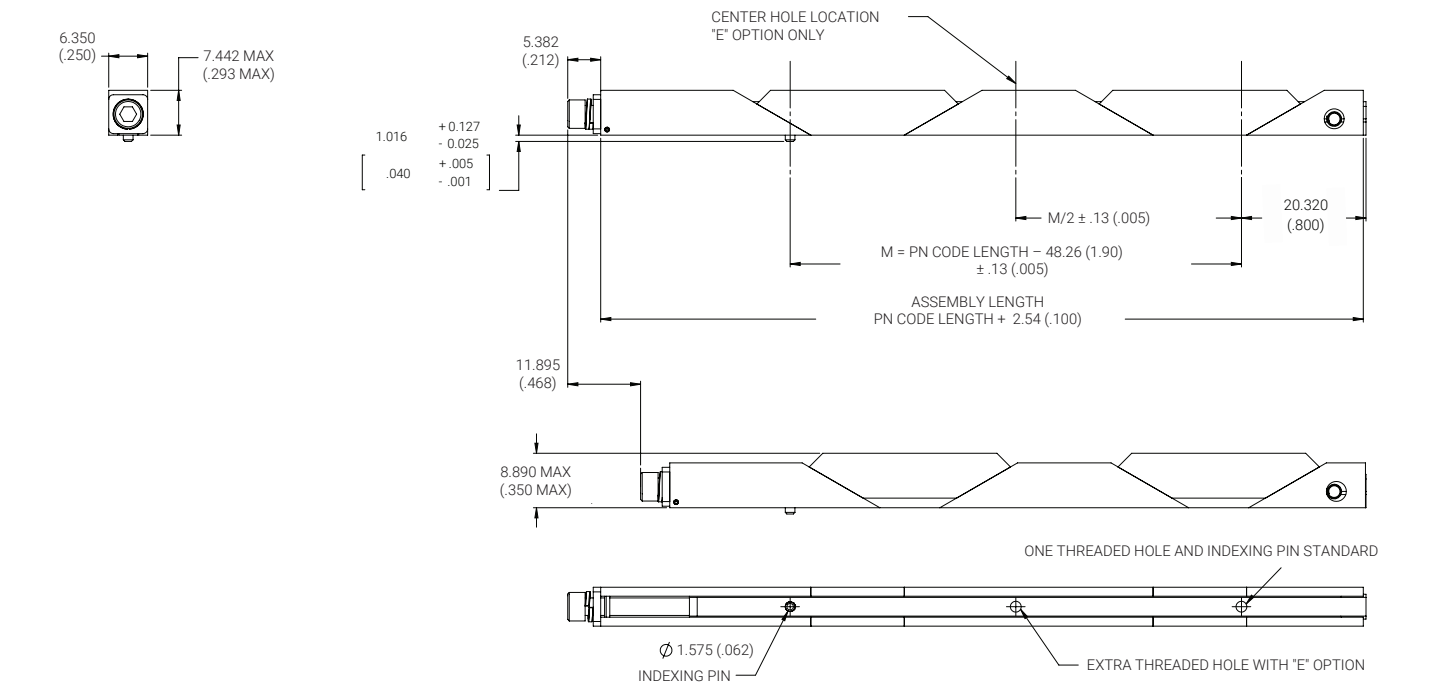


Detail „V“
Ermöglicht visuelle Anzeige der Verriegelung.



Verriegelungselement nach MIL-F-18240 auf das Gewinde der Schraube aufgebracht

Detail „L“
Bietet das maßgebliche Drehmoment für den Widerstand gegen Lösen durch Schock und Vibration. Beaufschlagt zusätzliche 22 Ncm (2 in-lbs) Drehmoment auf die Baugruppe.



Part Number Code

Series 263HC Card-Lok Five Piece

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

Length in 12.7 (.50) increments 96.52 (3.80)

to 172.72(6.80)

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]

M

V

A

263HC

-

3.80

E

H

L

Part Number Code Example:
MVA263HC-3.80ET2L
Series 263HC Card-Lok five piece 96.52 (3.80) long black anodized with M2.5 hex drive, visual indicator, mounting holes tapped for 2-56 thread, with locking element.

Code Letter	Finish
"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 1.50 (.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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