

MEC8-140-02-L-VP

MEC8-110-02-L-VP



**MEC8-VP SERIES**

**(0,80 mm) .0315"**

# PRESS FIT MICRO EDGE CARD SOCKET

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?MEC8-VP](http://www.samtec.com?MEC8-VP)

**Insulator Material:**

Liquid Crystal Polymer

**Contact Material:**

Copper

**Plating:**

Au or Sn over 50µ" (1,27 µm) Ni

**Operating Temp Range:**

-55°C to +125°C

**Current Rating:**

3.3 A per pin (1 pin powered per row)

**Voltage Rating:**

300 VAC/425 VDC

**RoHS Compliant:**

Yes

**Processing:**

Lead-Free Solderable:

Yes

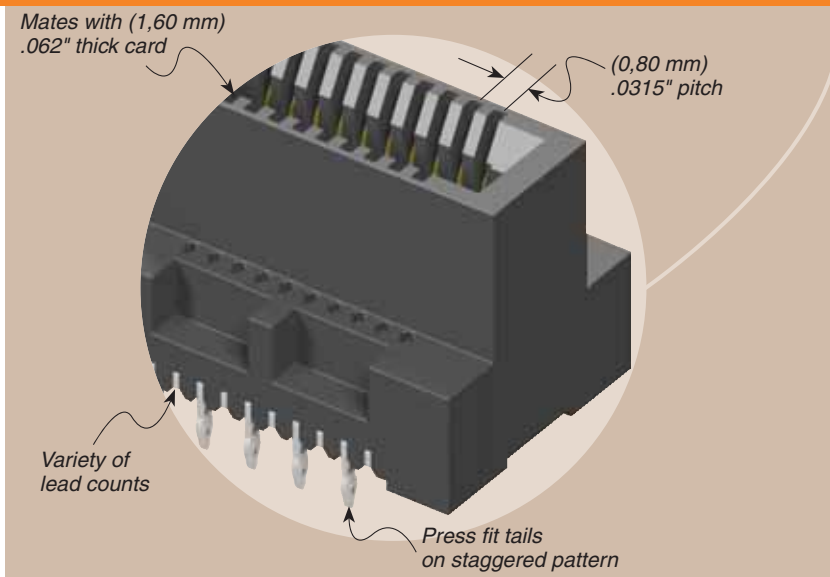
**Mates with:**  
(1,60 mm) .062" thick cards

Mates with (1,60 mm) .062" thick card

(0,80 mm) .0315" pitch

Variety of lead counts

Press fit tails on staggered pattern

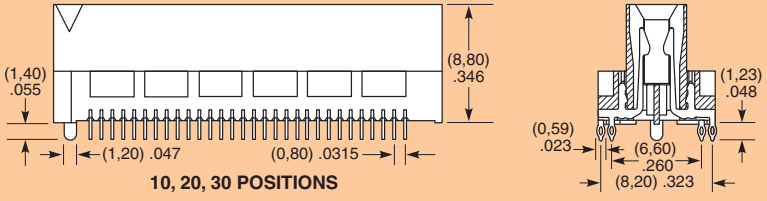
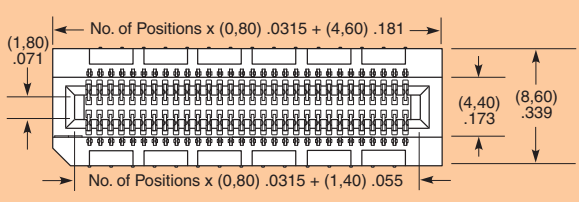
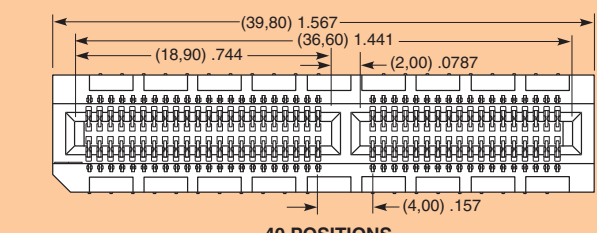


## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



FILE NO. E111594



**Note:** Patent Pending

**Note:** While optimized for 50Ω applications, this connector with alternative signal/ground patterns may also perform well in certain 75Ω applications. Contact Samtec for further information.

**Note:** Some sizes, styles and options are non-standard, non-returnable.

*Due to technical progress, all designs, specifications and components are subject to change without notice.*

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