

MEC8-140-02-L-D-EM2 MEC8-160-02-L-D-EM2 MEC8-140-02-L-D-RA1 MEC8-110-02-L-D-RA1 **MEC8-RA, MEC8-EM SERIES**

(0.80 mm) .0315"

RIGHT-ANGLE/EDGE MOUNT SOCKETS

Mates with:

(1.60 mm) .062" thick card

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MEC8-RA

Insulator Material: Black LCP Contact Material: Phosphor Bronze Plating:

Au or Sn over 50 μ" (1.27 μm) Ni Operating Temp Range: -55 °C to +125 °C Insertion Depth:

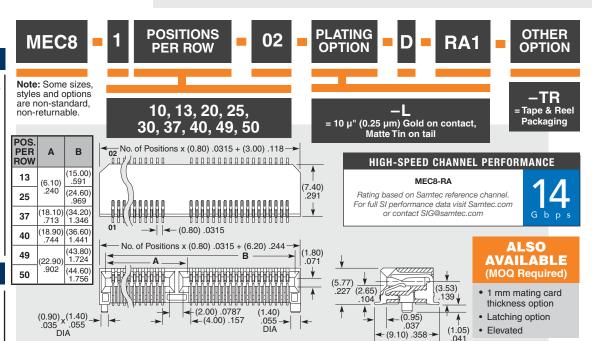
(3.94 mm) .155" to (6.25 mm) .246" Current Rating:

2.4 A per pin (2 adjacent pins powered) Voltage Rating: 265 VAC RoHS Compliant: Yes Lead–Free Solderable: Yes

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality





Mates with:

(1.60 mm) .062" thick card

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MEC8-EM

Insulator Material: Black LCP Contact Material:

Phosphor Bronze

Plating: Au or Sn over 50 μ" (1.27 μm) Ni Operating Temp Range: -55 °C to +125 °C

Insertion Depth:

(4.32 mm) .170" to (5.66 mm) .223"

Current Rating:

2.2 A per pin (2 adjacent pins powered) Voltage Rating: 265 VAC

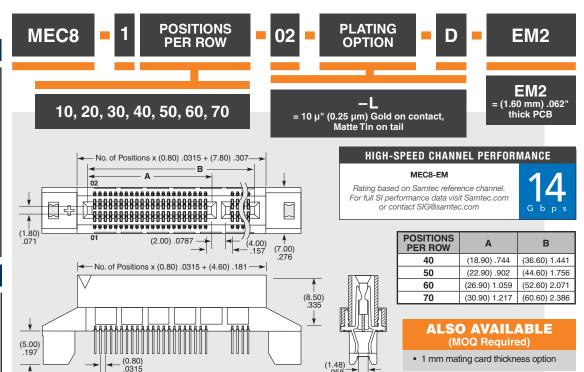
RoHS Compliant: Yes Lead-Free Solderable: Yes

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



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



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