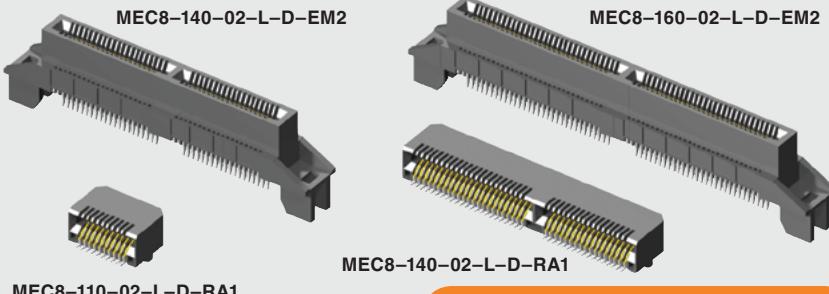


(0.80 mm) .0315"



MEC8-RA, MEC8-EM SERIES

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 μ m) Ni
Operating Temp Range: -55 $^{\circ}$ C to +125 $^{\circ}$ 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

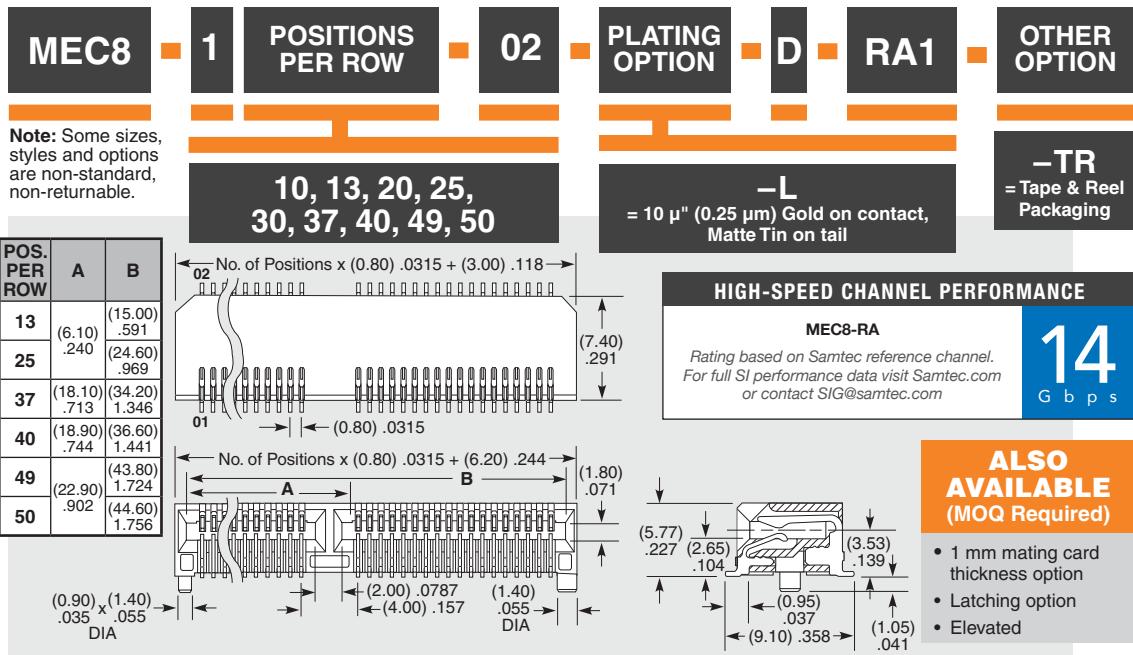
Lead-Free Solderable: Yes

RECOGNITIONS

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



FILE NO. E111594



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 μ m) Ni
Operating Temp Range: -55 $^{\circ}$ C to +125 $^{\circ}$ 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

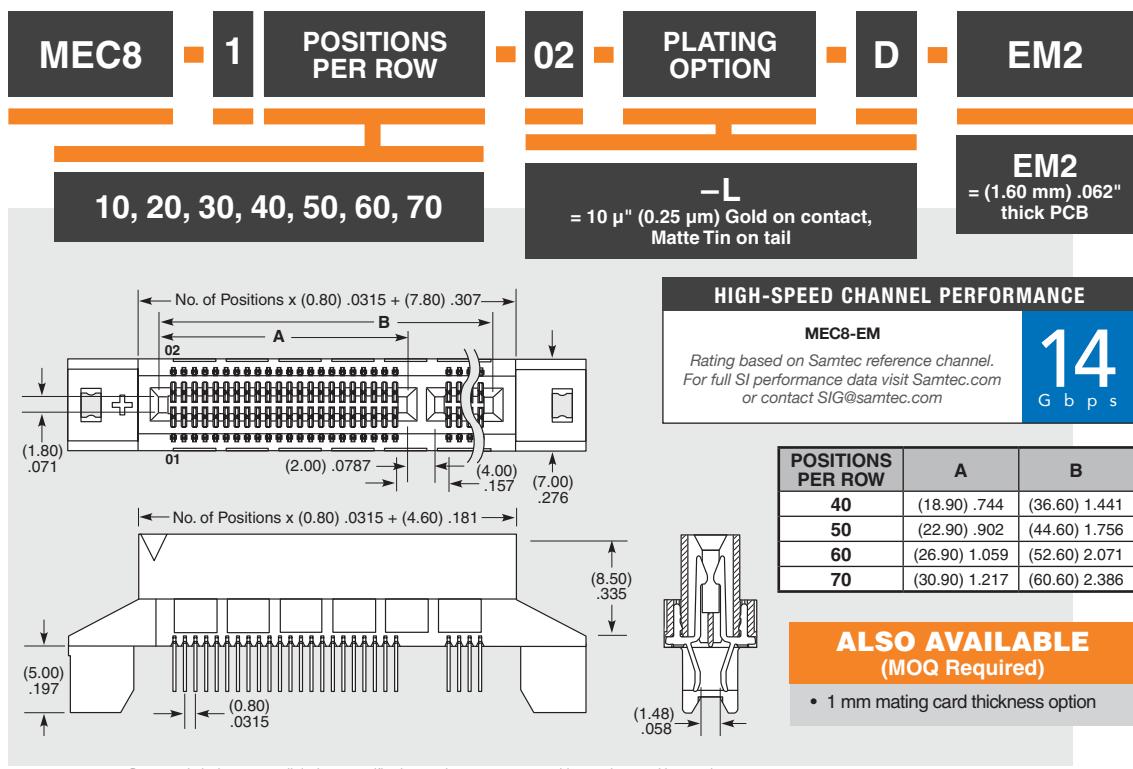
RECOGNITIONS

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



FILE NO. E111594

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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All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.

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