



MEC8-RA, MEC8-EM SERIES

RIGHT-ANGLE/EDGE MOUNT SOCKETS

(1.60 mm) .062" thick card

RECOGNITIONS

RI[®]
FILE NO. E111594

MEC8 – **1** – **POSITIONS PER ROW** – **02** – **PLATING OPTION** – **D** – **RA1** – **OTHER OPTION**

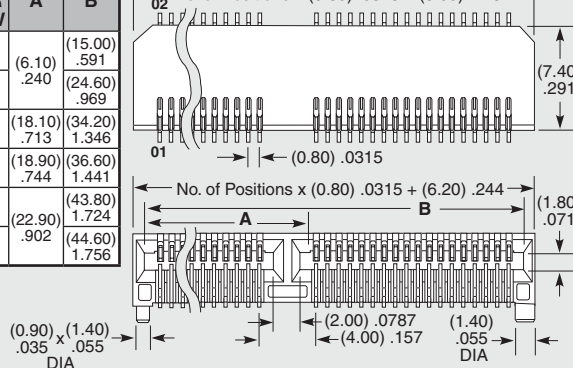
Note: Some sizes, styles and options are non-standard, non-returnable.

10, 13, 20, 25, 30, 37, 40, 49, 50

-L
= 10 μm (0.25 μm) Gold on contact, Matte Tin on tail

-TR
= Tape & Reel Packaging

POS. PER ROW	A	B
13	(6.10) .240	(15.00) .591
25		(24.60) .969
37	(18.10) .713	(34.20) 1.346
40	(18.90) .744	(36.60) 1.441
49	(22.90) .902	(43.80) 1.724
50		(44.60) 1.756



HIGH-SPEED CHANNEL PERFORMANCE

Rating based on Samtec reference channel.
For full SI performance data visit Samtec.com
or contact SI@samtec.com

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G b p

**ALSO
AVAILABLE
(MOQ Required)**

- 1 mm mating card thickness option
- Latching option
- Elevated

(1.60 mm) .062" thick card

RECOGNITIONS

RV[®]
FILE NO. E111594

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

MEC8 - **1** **POSITIONS PER ROW** - **02** - **PLATING OPTION** - **D** - **EM2**

10, 20, 30, 40, 50, 60, 70

-L
= 10 μ" (0.25 μm) Gold on contact,
Matte Tin on tail

EM2
= (1.60 mm) .062" thick PCB

HIGH-SPEED CHANNEL PERFORMANCE

Rating based on Samtec reference channel.
For full SI performance data visit Samtec.com
or contact SIG@samtec.com

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G b p

POSITIONS PER ROW	A	B
40	(18.90) .744	(36.60) 1.441
50	(22.90) .902	(44.60) 1.756
60	(26.90) 1.059	(52.60) 2.071
70	(30.90) 1.217	(60.60) 2.386

ALSO AVAILABLE
(MOQ Required)

- 1 mm mating card thickness option

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

WWW.SAMTEC.COM

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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[MEC8-150-02-L-D-RA1](#)