

MECF SERIES

MINI EDGE CARD SOCKET

Rot
Yes

Alignment pins

25
Gbps

UL
FILE NO. E111594

- Non-polarized
- Other platings

MECF **POSITIONS PER ROW** **CARD THICKNESS** **PLATING OPTION** **DV** **OPTION**

**-05, -08, -20,
-30, -40, -50**

-01
= (1.60 mm) .062"
thick card

-02
= (2.36 mm) .093"
thick card

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

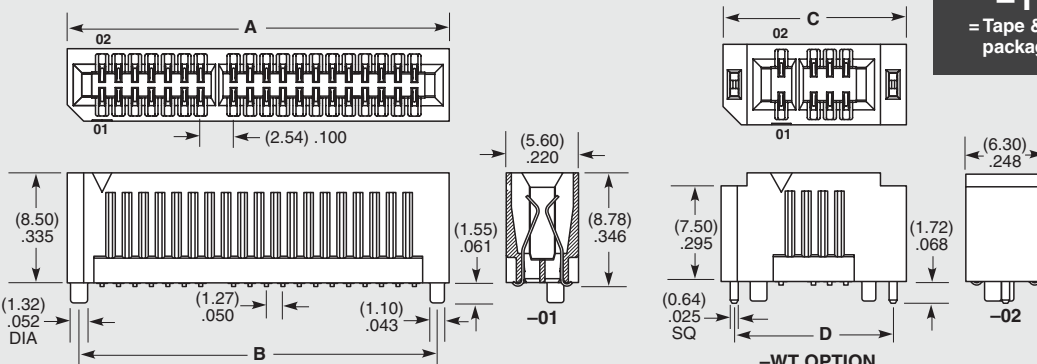
-WT
= Weld Tabs
(Standard on
-02 card thickness,
optional on -01
card thickness)

-K
= (5.00 mm) .197" DIA
(-01 card thickness)
(5.70 mm) .224" DIA
(-02 card thickness)
Polyimide film
pick & place pad
(-TR only)

-TR
= Tape & Reel
packaging

POSITIONS PER ROW	A	B	C	D
-05	(10.46) .412	(8.64) .340	(14.53) .572	(12.45) .490
-08	(14.27) .562	(12.45) .490	(18.34) .722	(16.26) .640
-20	(29.51) 1.162	(27.69) 1.090	(33.58) 1.322	(31.50) 1.240
-30	(42.21) 1.662	(40.39) 1.590	(46.28) 1.822	(44.20) 1.740
-40	(54.91) 2.162	(53.09) 2.090	(58.98) 2.322	(56.90) 2.240
-50	(67.61) 2.662	(65.79) 2.590	(71.68) 2.822	(69.60) 2.740

POSITIONS PER ROW	POLARIZED POSITIONS (No Contact)
-05	3, 4
-08	5, 6
-20	15, 16
-30	21, 22
-40	31, 32
-50	41, 42



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.