

MB1-130-01-F-S-01-SL

MB1-130-01-F-S-01-SL-N

(1.00 mm) .0394"

MB1 SERIES

MINI EDGE CARD SOCKET WITH GUIDES

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MB1

Insulator Material:

Black LCP

Contact Material:

BeCu

Plating:

Sn or Au over

50 μ " (1.27 μ m) Ni

Current Rating:

2.2 A per pin

(6 pins powered)

Operating Temp Range:

-55 °C to +125 °C

Insertion Depth:

(5.26 mm) .207" to

(6.10 mm) .240"

RoHS Compliant:

Yes

Mates with:

(0.80 mm) .031" PCB,

(1.60 mm) .062" PCB

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max (20-30)

(0.15 mm) .006" max (40-50)*

*(.004" stencil solution may be available; contact IPG@samtec.com)

RECOGNITIONS

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

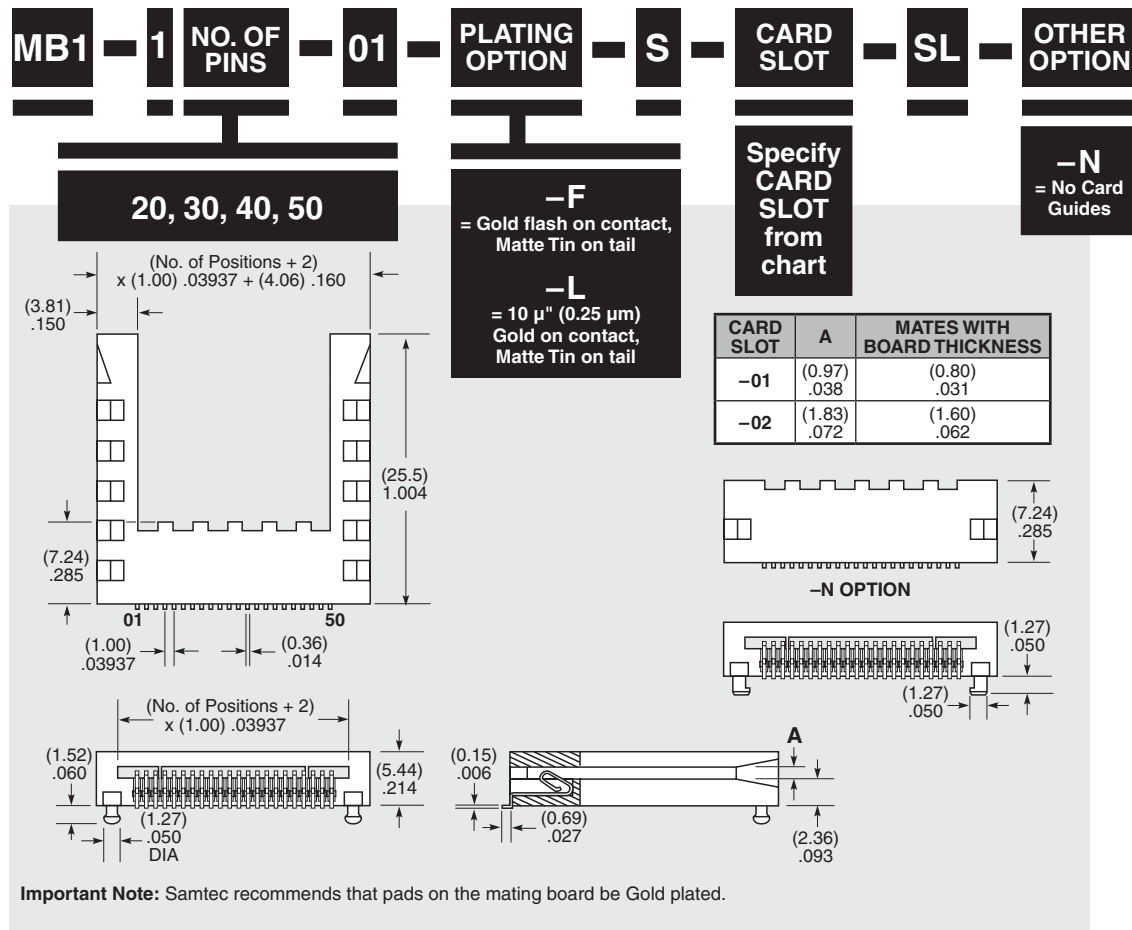
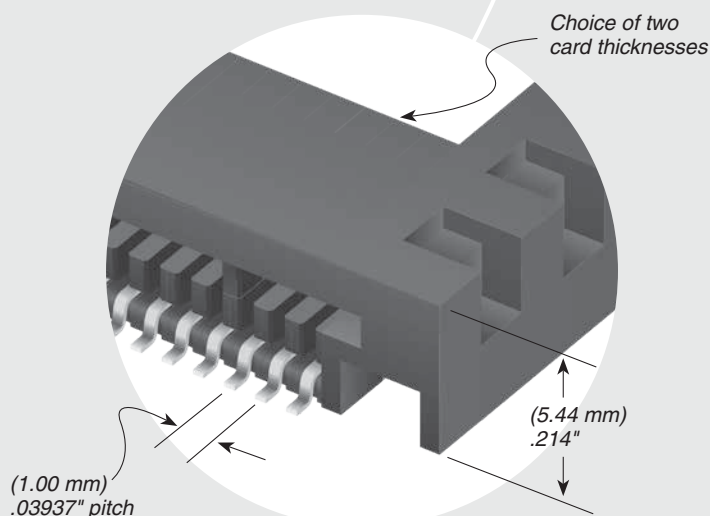


ALSO AVAILABLE (MOQ Required)

- Other platings

Notes:
Patented

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.

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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