

(1,00 mm) .0394"

MB1 SERIES

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

MINI EDGE CARD SOCKET WITH GUIDES

Mates with:
(0,80 mm) .031" PCB,
(1,60 mm) .062" PCB

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

50µ" (1,27 µm) Ni

Operating Temp Range:

-55°C to +125°C

Insertion Depth:

(5,26 mm) .207" to

(6,10 mm) .240"

RoHS Compliant:

Yes

Processing:

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10 mm) .004" max (20-30)

(0,15 mm) .006" max (40-50)

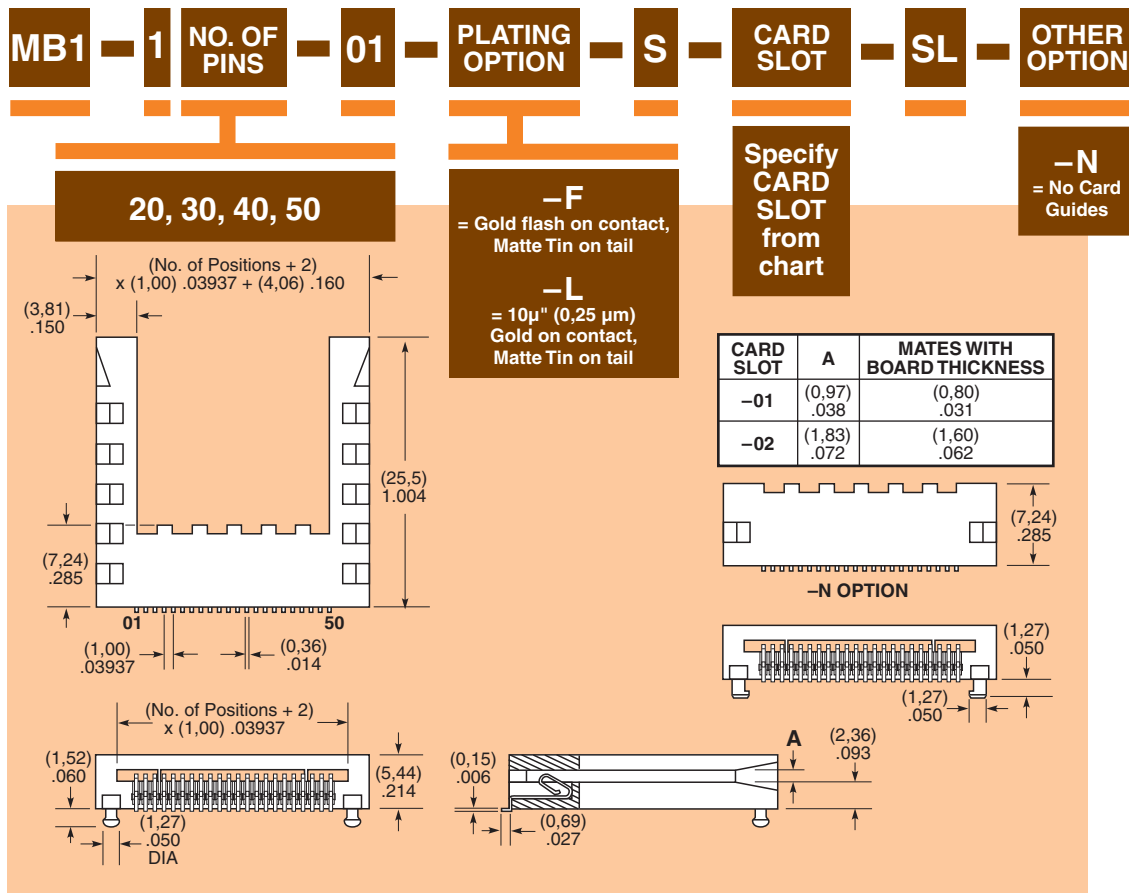
Important Note:

Samtec recommends that pads on the mating board be Gold plated.

Note: Other Gold plating options available. Contact Samtec.

Note:

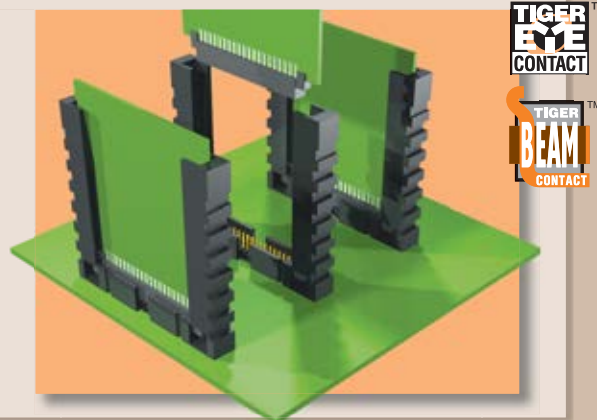
Some sizes, styles and options are non-standard, non-returnable.



ALSO AVAILABLE

Flex Card System

- .050" (1,27 mm) (FCF/EMF Series) systems
- Vertical and horizontal
- Header with snap-on card guides for design flexibility
- Elevated design now available
- PCMCIA (PCMT/PCMS Series) Compact Flash (CFT/CFS Series) compatible applications available
- Ideal for multiple add-on cards
- Solder locks for mechanical stability
- Any size from 40 to 100 contacts



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

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