

(1,00mm) .03937"

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 50µ" (1,27µm) Ni Operating Temp Range: -55°C to +125°C Insertion Depth: (5,26mm) .207" to (6,10mm) .240" RoHS Compliant: Yes

Processing: Lead-Free Solderable: Yes

SMT Lead Coplanarity: (0,10mm) .004" max (20-30) (0,15mm) .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.

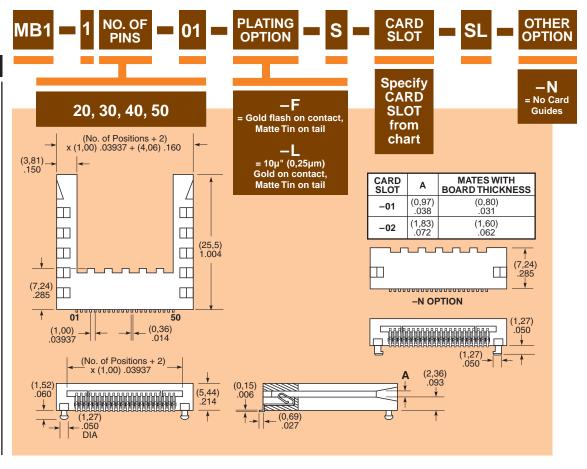
Note:

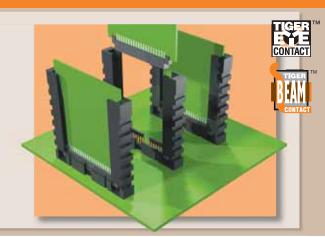
Some sizes, styles and options are non-standard, non-returnable.

ALSO AVAILABLE

Flex Card System

- 2mm (.0787") (FCT/EMT Series) and .050" (1,27mm) (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. WWW.SAMTEC.COM

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