Series CNS PCMCIA II Slot - Double Deck (SMT Type)



Specifications

Insulation Resistance: $1,000M\Omega$ min.

Withstanding Voltage: 500V ACrms for 1 minute

 $\begin{array}{ll} \mbox{Contact Resistance:} & \mbox{40m}\Omega\mbox{ max.} \\ \mbox{Current Rating:} & \mbox{0.5A per contact} \end{array}$

Soldering Temp.: Rear socket: 220°C / 40 sec.,

240°C peak

Materials and Finish

Insulator: PBT, glass filled (UL94V-0)

Contact: Phosphor Bronze

Plating:- Header:

Card side - Au 0.3µm over Ni 2.0µm Rear side - Au flash over Ni 2.0µm

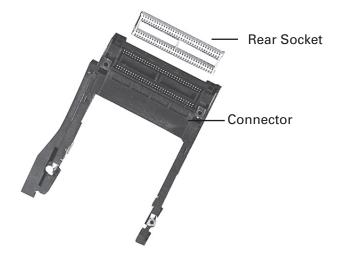
Rear Socket:

Mating side - Au 0.2μm over Ni 1.0μm Solder side - Au flash over Ni 1.0μm

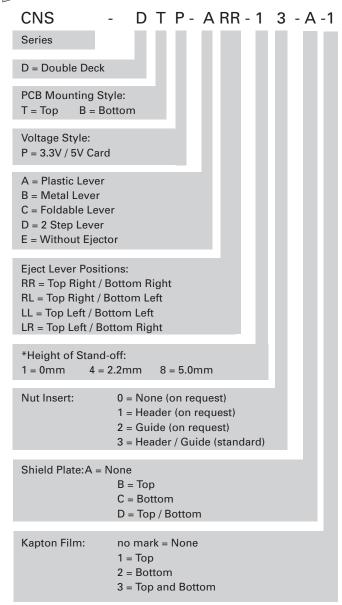
Plate: Stainless Steel
Side Contact: Phosphor Bronze
Plating: Au over Ni

Features

- SMT connector makes assembly and rework easier
- Small, light and low profile connector meets all kinds of PC card system requirements
- Various product combinations single or double deck, right or left eject lever, polarization styles, various stand-off heights, fully supports the customer's design needs
- Convenience of PC card removal with push type eject leve







*Stand-off products 0.0 and 2.2mm are subject to a minimum order quantity of 1,120 pcs.

Part Number (Details) for Rear Socket

PCMCIA - 1088 - *

Packing Number

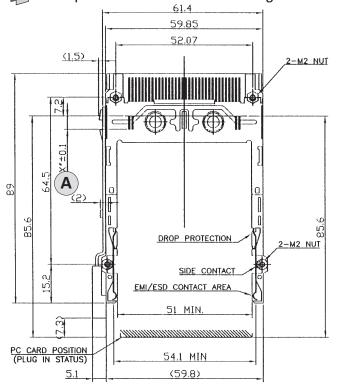
Available Types

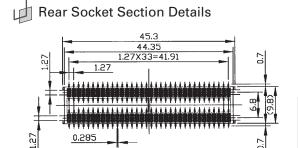
1 = With Kapton Film (Tray)

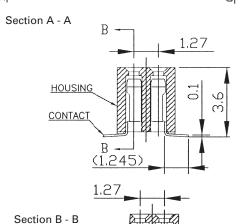
9 = With Kapton Film (Tape & Reel)

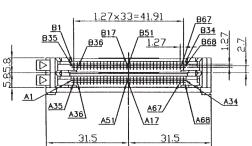
PCMCIA II Slot











Contact Dimensions at		Length
Contacts	A1, A17, A34, A35, A51 and A68 B1, B17, B34, B35, B51 and D68	5.00 ±0.1
Contacts	A36 and A67, B36 and B67	3.50 ±0.1
All other contacts		4.25 ±0.1

Example PCB Layout

Top View

