FOXCONN®

SPECIFICATIONS

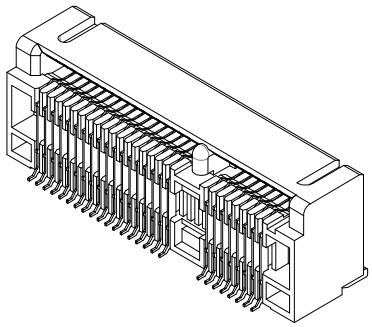
MINIPCI EXPRESS Socket

AS Series
5.6mm,6.8mm,
7.0mm,8.0mm,9.0mm,
9.2mm,9.9mm Height
SMT Type
0.80mm Pitch
52 Pos.

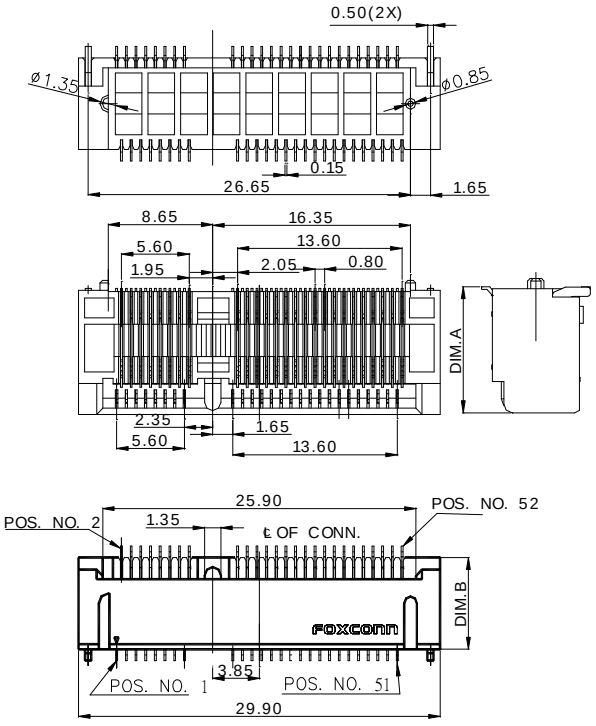
Mechanical
Contact Retention Force: *0.10kg min.*
Durability : *50 Cycles*

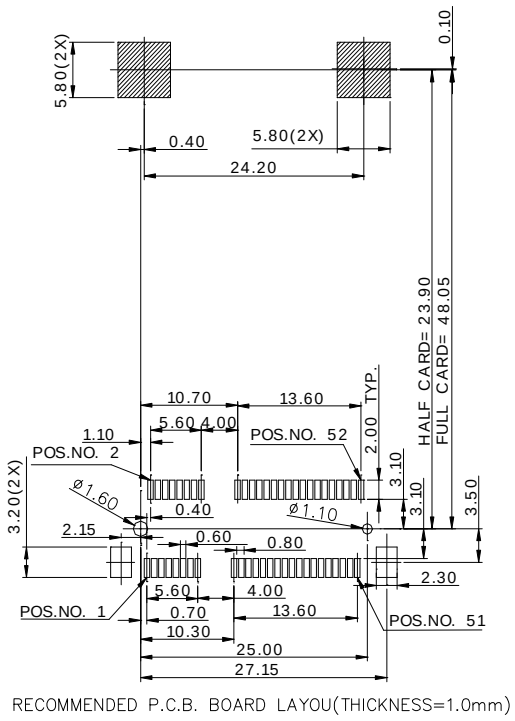
Electrical
Voltage Rating: *50V*
Current Rating: *0.5A*
Contact Resistance: *55mΩ max.*
Dielectric Withstanding Voltage: *300V AC/1 min.*
Insulation Resistance: *100MΩ*

Physical
Housing: *Thermoplastic, UL 94V-0 rated in Ivory Color*
Contact: *Copper alloy*
Plating: *See "ORDERING INFORMATION"*
Metal Spring: *Copper alloy*
Operating Temperature: *-55℃ to +80℃*



DRAWING





RECOMMENDED P.C.B. BOARD LAYOU(THICKNESS=1.0mm)

ORDERING INFORMATION

PRODUCT NO.: A S 0 B2 2 * - S ** Q - 7 H

- Memory Module Socket
- Horizontal Type
- Single Row
- No. of Pos.
  B2=52Pos.
- SMT Type
- Contact Area Plating
  1=Gold Flash
  6=10u" Gold plating
- S=Standard Type
- Conn.Height
  56=5.6mm Height
  68=6.8mm Height
  70=7.0mm Height
  80=8.0mm Height
  90=9.0mm Height
  92=9.2mm Height
  99=9.9mm Height
- Q=General Type
- Package Code
  7=Tape Reel
- H=Halogen/Lead Free

P/N	DIM. A	DIM. B
AS0B22*-S99Q-7H	9.9	7.20
AS0B22*-S92Q-7H	9.2	7.20
AS0B22*-S90Q-7H	9.0	7.20
AS0B22*-S80Q-7H	8.0	7.20
AS0B22*-S70Q-7H	7.0	7.20
AS0B22*-S68Q-7H	6.8	7.20
AS0B22*-S56Q-7H	5.6	7.20
AS0B22*-S52Q-7H	5.2	7.35

All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.