

SPECIFICATIONS

Current Rating: 3 AMP

Insulation Resistance: 5000MΩ Min.

Contact Resistance: 25mΩ Max.

Dielectric Voltage: 1000V AC for one minute

Operation Temperature: -55°C to +85°C

MATERIAL

Insulator: PBT or Nylon 9T, UL94V-0

Contact Pin: Copper Alloy

ORDER INFORMATION

5 7 H 1 D R X X - X X X

- 1: Tin Shell+L(RoHS)
2: Nickel Shell+L(RoHS)
3: Nickel Shell+U(RoHS)
4: Tin Shell+U(RoHS)

No. of Contacts
(Bottom)
E: 26

Board Mounting
(Dim. GxDim. H)
A: Dual Boardlock(8.89x8.8)
B: Dual Boardlock(9.5x8.18)
E: Quad Boardlock(8.89x8.8)
F: Quad Boardlock(9.5x8.18)
N: None

X X X

X

X

-

X X

A: Thread Insert #4-40
B: Thread Insert #4-40 + Jack Screw
#4-40 Attached
R: Thread Insert M3+Jack Screw M3
Removable
O: Thread Insert M3
C: Thread Insert #4-40 + Jack Screw
#4-40 Removable + Rivet ground strap

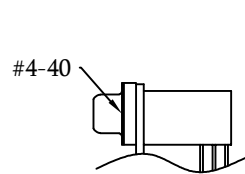
S0: Selective Au

B:Black

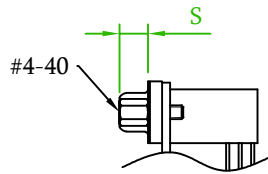
A:Tray



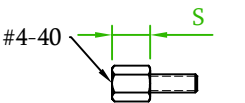
AMTEK 耀德
2023.07.17
Released DCC



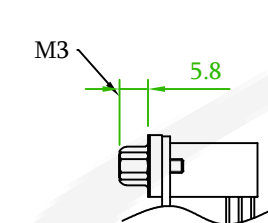
57H1DRXX-EEXAS0BA-01
Thread Insert #4-40



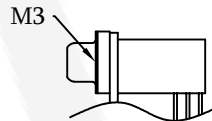
57H1DRXX-EEXCS0BA-XX
Thread Insert #4-40+
Jack Screw #4-40 Removable



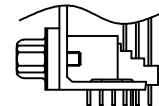
57H1DRXX-EEXBS0BA-XX
Thread Insert #4-40 +
Jack Screw #4-40 Attached



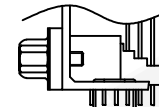
57H1DRXX-EEXRS0BA-02
Thread Insert M3+
Jack Screw M3 Removable



57H1DRXX-EEXOS0BA-01
Thread Insert M3



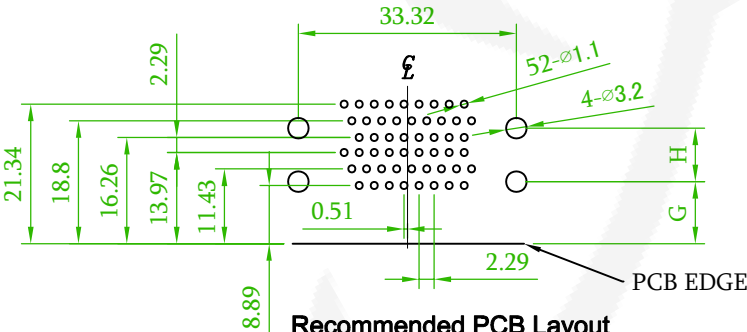
Dual Boardlock



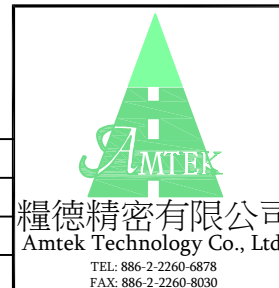
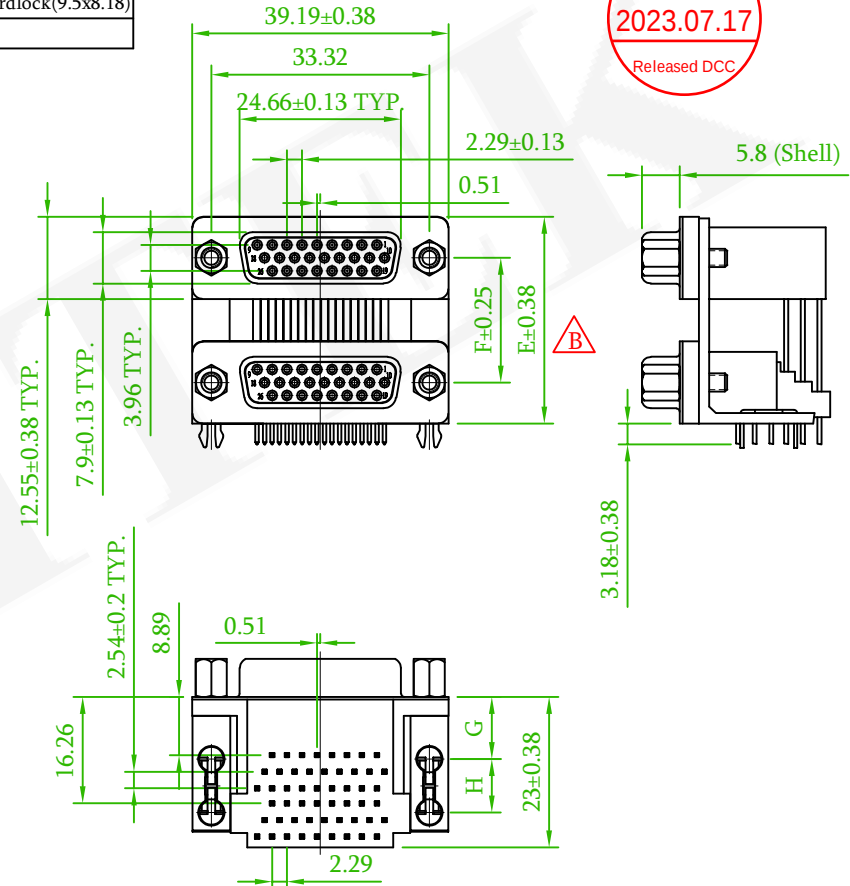
Quad Boardlock

Table 1

	Dim. F	Dim. E
TypeA	15.88mm	28.43mm
TypeB	19.05mm	31.60mm



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



品名 TITLE	H.D. D-SUB DUAL PORT R/A DIP TYPE				頁數 Page	1/1
品號 PART NO.	57H1DRXX-XXXXXXXX-XX				繪圖 DRAWN	Gary 2018/04/30
圖號 DRAWING NO.	GW037-GB100	版本 REV.	D	核對 CHECKED	Josh 2018/04/30	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/04/30	
公差 TOLERANCE	± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		

△D	ECN NO.:230606 Remove the options	Randy	2023/07/06
△C x1	Revise the drawing	Alice	2021/04/23
△B x5	Add: Table 1、TIN&NICKEL SHELL+L(ROHS)	David	2019/07/16
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE