ELECTRICAL CHARACERISTICS:

CONTACT CURRENT RATING:5 AMPERES
DIELECTRIC WITHSTANDING VOLTAGE: AC 1000/60sec.R.M.S.
INSULATION RESISTANCE:5000 MΩ MIN
CONTACT RESISTAANCE:25 mΩ MAX
OPERATING TEMPERATURE:-55°C TO+105°C

MECHANICAL CHARACTERISTICS:

CONTACT INSERTION FORCE:341 g.MAXIMUM
CONTACT SEPARATION FORCE:21 g.MINIMUM.

MATERIAL

TERMINAL:COPPER ALLOY
INSULATOR: PBT UL 94V-0
SHELL:COLD ROLLER STEEL

ORDER INFORMATION

5 7 D X D R X X - X X X X X X X X - 0 1

	UPPER	BOTTOM
1	FEMALE	FEMALE
2	FEMALE	MALE
3	MALE	FEMALE
4	MALE	MALE

DIM. E
A:15.88mm
B:19.05mm
C:22.86mm

2:NICKEL SHELL + L(RoHS)

C

B

NO. OF CONTACTS(UPPER)	NO. OF CONTACTS(BOTTOM)
A:9PIN	A:9PIN
B:15 PIN	B:15 PIN
C:25PIN	C:25PIN
D:37PIN	D:37PIN

BOARD MOUNTING(DIM G)
N:None
A:DUAL BOARDLOCK(8.0mm)
B:QUAD BOARDLOCK(8.0mm)
C:DUAL BOARDLOCK(7.0mm)
D:QUAD BOARDLOCK(7.0mm)

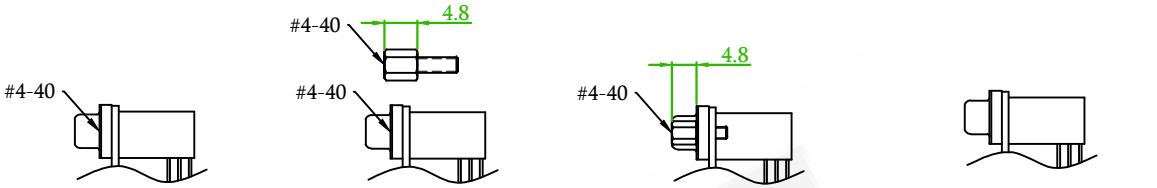
N:CLEAR HOLE Ø3.05mm
A:THREAD INSERT #4-40
B:THREAD INSERT #4-40 + JACK SCREW #4-40 ATTACHED
C:THREAD INSERT #4-40 + JACK SCREW #4-40 REMOVABLE + RIVET GROUND STRAP

S0:SELECTIVE
SF:15u"
SD:30u"

B:BLACK INSULATOR

A:Tray

AMTEK糧德
2025.11.28
Released DCC

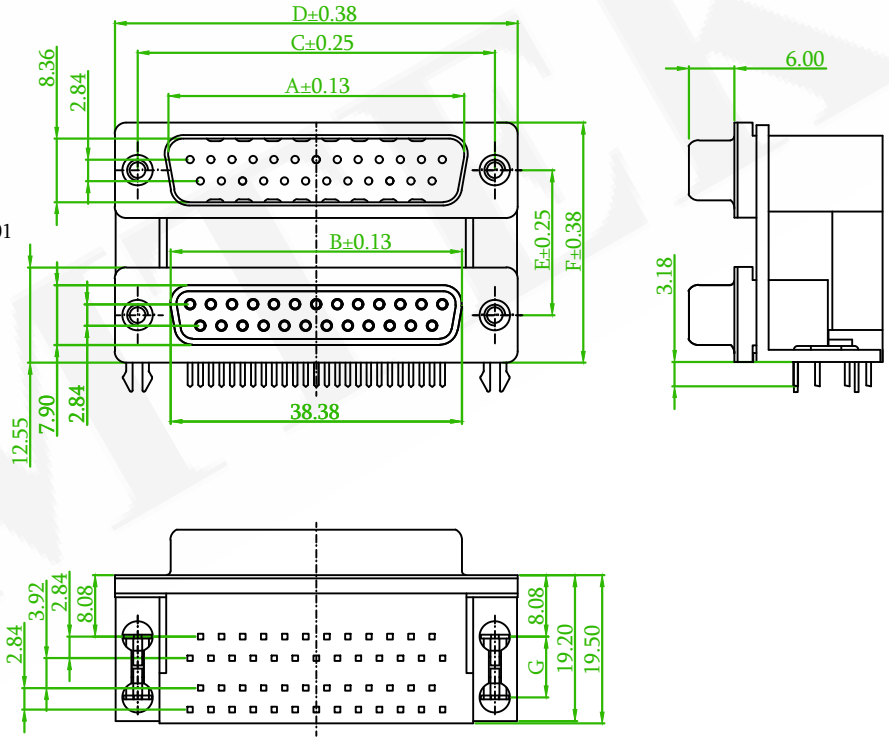


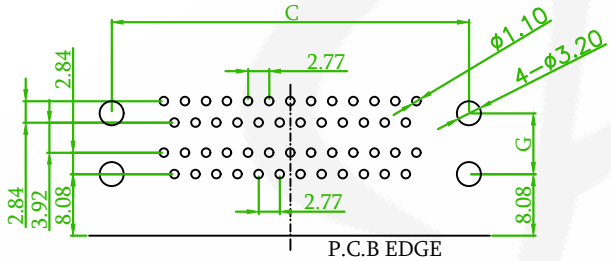
57DXDRXX-XXXAXXXX-01
THREAD INSERT #4-40

57DXDRXX-XXXBXXXX-01
THREAD INSERT #4-40 +
JACK SCREW #4-40 ATTACHED

57DXDRXX-XXXCXXXX-01
THREAD INSERT #4-40+
JACK SCREW #4-40 REMOVABLE

57DXDRXX-XXXNXXXX-01
CLEAR HOLE Ø3.05mm





RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

DIMENSIONS

POSITIONS	A	B	C	D	E	F	G
18	16.92	16.33	24.99	30.81	15.88	28.40	7.00
30	25.25	24.66	33.32	39.14	19.05	31.60	
50	38.96	38.38	47.04	53.04	22.86	35.40	8.00
74	55.42	54.84	63.54	69.32			

OLD PART NO.:DDBRX-FXXMXX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C	ECN-202510049	Oliver	2025/11/13
B	REVISE THE NO. OF CONTACTS OPTION.	Roy	2016/10/26

AMTEK
糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	D-SUB DUAL PORT DIP R/A TYPE			頁數 Page	1/1
品號 PART NO.	57DXDRXX-XXXXXXXX-01(TW037)			繪圖 DRAWN	Jeff 2015/09/08
圖號 DRAWING NO.		版本 REV.	C	核對 CHECKED	John 2015/09/08
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2015/09/08
公差 TOLERANCE	.X ± 0.25 .X°±2° .XX± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION	