RoHS COMPLIANT

ORDER INFORMATION

5 D I N R S 3 X X F - X X X X X X B 0 1

- PITCH / ROW SEE TABLE 1
- N:W/O LOCK; 1:WITH LOCK
- PIN NO. SEE TABLE 1 (B)
- S0:SELECTIVE; SA:SELECTIVE 5u"; SB:SELECTIVE 10u"; SF:SELECTIVE 15u"; SD:SELECTIVE 30u"; T0:TIN PLATED
- W: NATURAL
- A: TRAY

AMTEK糧德 2026.10.08 Released DCC

SPECIFICATION (G)

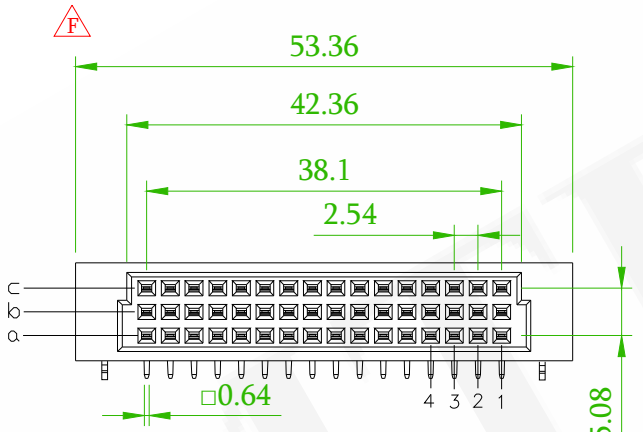
CURRENT RATING: 3 A
INSULATION RESISTANCE: 1000MΩ MIN.
CONTACT RESISITANCE: 20mΩ MAX.
DIELECTRIC VOLTAGE: 1000V AC FOR ONE MINUTE
OPERATION TEMPERATURE: -40°C TO +105°C

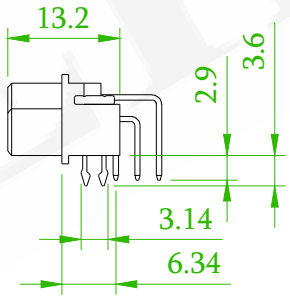
MATERIAL

INSULATOR: PBT, UL94V-0
TERMINAL: BRASS

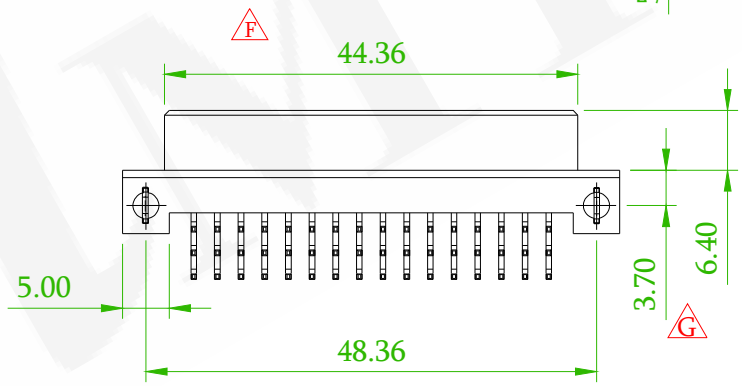
(C) TABLE 1 (C)

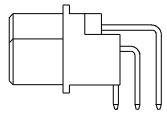
PART NO.	PIN NO.	PITCH	ROWS WITH PINS	CONTACT ARRANGE
5DINRS3AXF-48 ***	48	2.54	a b c	
5DINRS3BXF-32 ***	32		a b -	
5DINRS3CXF-32 ***	32		a - c	
5DINRS3DXF-16 ***	16		a - -	
5DINRS3EXF-24 ***	24	5.08	a b c	
5DINRS3FXF-16 ***	16		a b -	
5DINRS3GXF-16 ***	16		a - c	
5DINRS3HXF-08 ***	8		a - -	



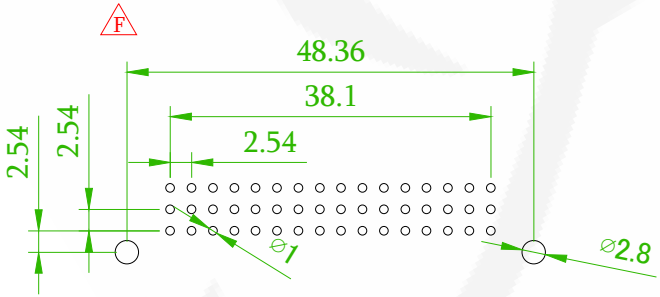


WITH LOCK





W/O LOCK



(D) RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

OLD PART NO.:DINSR-F3XXX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
G	ECN-202609036	Alice	2026/10/05
F	ECN NO.: 240412 Revise the drawing	Gaby	2024/04/26
E	ECN NO.:221006 Revise the drawing	Alice	2022/11/01

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	DIN 41612 FEMALE DIP R/A TYPE			頁數 Page	1/1
品號 PART NO.	5DINRS3XXF-XXXXXXB01			繪圖 DRAWN	Roy 2016/02/24
圖號 DRAWING NO.	GN087-RR461	版本 REV.	G	核對 CHECKED	Josh 2018/05/24
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/05/24
公差 TOLERANCE	.X ±0.38 .XX ±0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION	