SPECIFICATION

Current Rating: 3 AMP
Insulation Resistance: 1000MΩ Min.
Dielectric Voltage: 1000V AC for one minute
Contact Resistance: 30mΩ Max.
Operation Temperature: -40°C to +105°C
Mating Durability: 400 cycles (D)

MATERIAL

Insulator: PBT, UL94V-0
Contact Pin: Copper Alloy

ORDER INFORMATION

5 D I N R L 3 X X M - X X X X W A B 0 1

- 3: 3:Triple Row
- X: Pitch / Row See Table 1
- X: N:W/O Lock / 1:With Lock
- M: M:Male
- XX: Pin No. See Table 1
- XX: S0: Selective / SB: Selective 10u" / SF: Selective 15u" / SD: Selective 30u" / G0: Gold Flash / T0: Tin Plated
- W: W: Natural
- A: A: Tray

certified Pb RoHS Compliant

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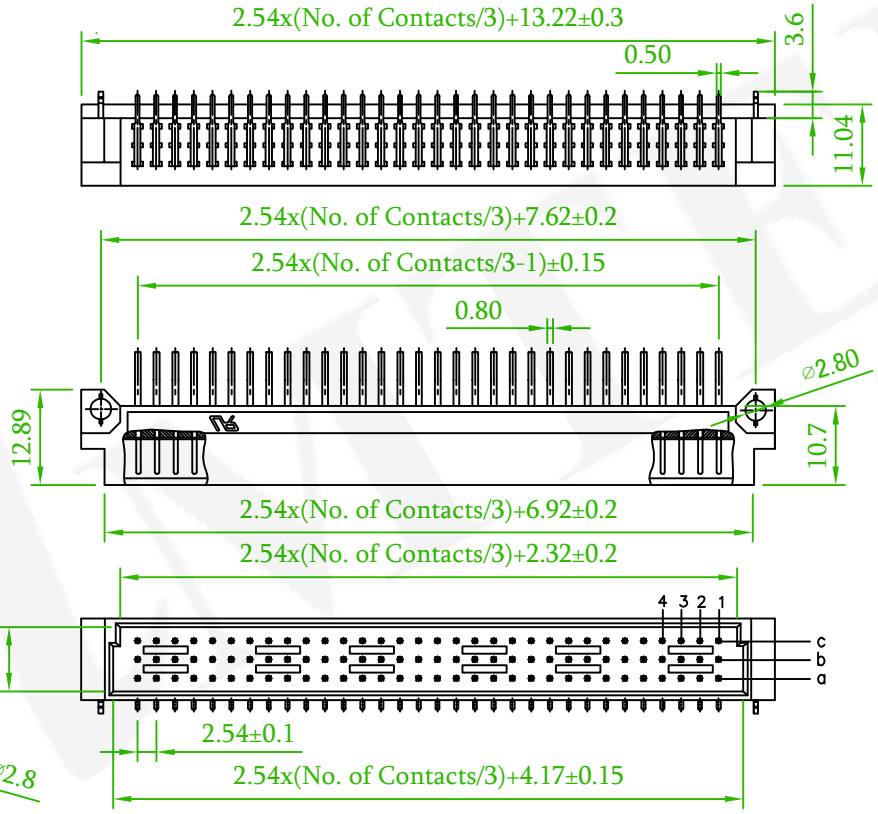
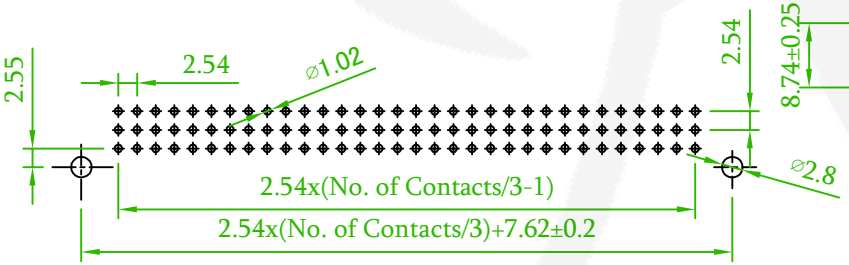
2023.07.28
Released DCC

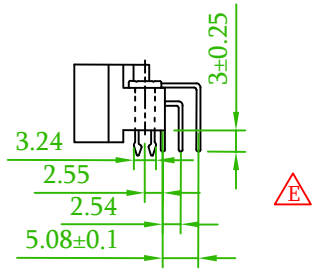
(B) Table 1

Part No.	Pin No.	Pitch	Rows with Pins	Contact Arrange
5DINRL3AXM-96***	96	2.54	A B C	
5DINRL3BXM-64***	64		A B -	
5DINRL3CXM-64***	64		A - C	
5DINRL3DXM-32***	32		A - -	
5DINRL3EXM-48***	48	5.08	A B C	
5DINRL3FXM-32***	32		A B -	
5DINRL3GXM-32***	32		A - C	
5DINRL3HXM-16***	16		A - -	





(C) Recommended PCB Layout
(PCB TOLERANCE ±0.05)



(E)

Old Part No.:DINLR-M3XX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
(E) x1	Revise the drawing	Alice	2023/07/26
(D) x1	Add the Mating Durability	Alice	2022/05/06
(C) x1	Add the PCB Layout.	Gary	2018/08/03

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	DIN 41612 3-R R/A DIP TYPE			頁數 Page	1/1
品號 PART NO.	5DINRL3XXM-XXXXWAB01			繪圖 DRAWN	Roy 2017/02/07
圖號 DRAWING NO.	GN087-RL422	版本 REV.	E	核對 CHECKED	Josh 2018/08/03
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/08/03
公差 TOLERANCE	.X ±0.30 .XX ±0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION	