

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

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:Triple Row

Pitch / Row
See Table 1

N:W/O Lock
1:With Lock

M:Male

Pin No.
See Table 1

S0: Selective
SB: Selective 10u"
SF: Selective 15u"
SD: Selective 30u"
G0: Gold Flash
T0: Tin Plated

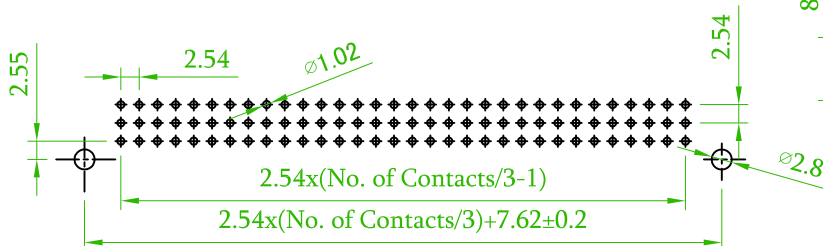
W: Natural

A: Tray

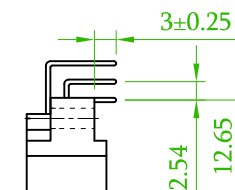
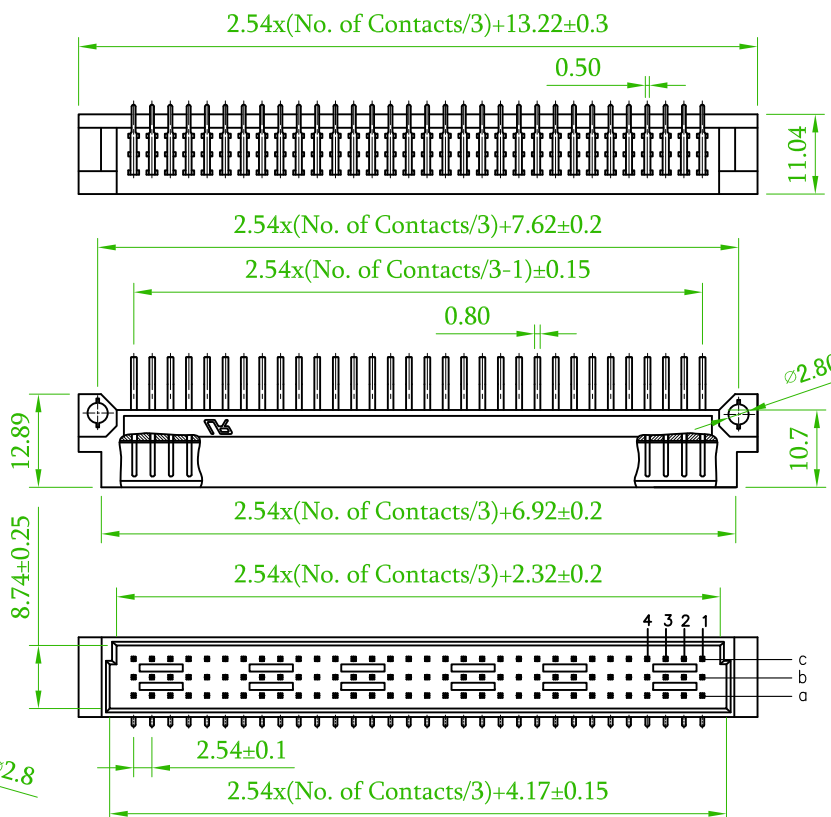


Table 1

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 - -	



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part No.:DINLR-M3XX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△x1	Add the PCB Layout.	Gary	2018/08/03
△x1	Revise the Table 1	Roy	2018/05/09

 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				核對 CHECKED	Josh 2018/08/03
	客戶品號 CUSTOMER P/N					承認 APPROVED	Jason 2018/08/03
	公差 TOLERANCE	.X ±0.30 .XX ±0.20				單位 UNIT	mm THIRD ANGLE PROJECTION