SPECIFICATION

Current Rating: 3.0 AMP
Insulation Resistance: 1000MΩ Min.
Contact Resistance: 30mΩ Max.
Dielectric Voltage: 1000V AC for one minute
Operation Temperature: -40°C to +105°C

MATERIAL

Insulator: PBT, UL94V-0
Contact Pin: Brass

ORDER INFORMATION

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

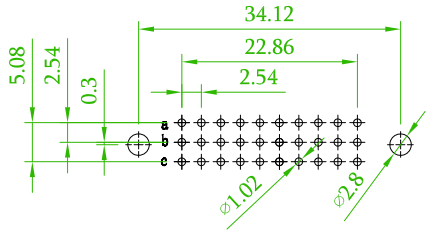
- 3: 3:Triple Row
- X: Pitch / Row See Table 1
- C X: A:W/O Lock Dip=4.0mm; D:With Lock Dip=4.0mm
- F: F:Female
- XX: Pin No. See Table 1
- XX: G0:Gold Flash; S0:Selective; SB:Selective 10u"; SF:Selective 15u"; SD:Selective 30u"; T0:Tin Plated
- W: W: Natural
- A: A: Tray
- B01: Fixed

certified Pb RoHS Compliant

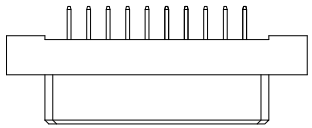
AMTEK糧德 2018.08.24 Released DCC

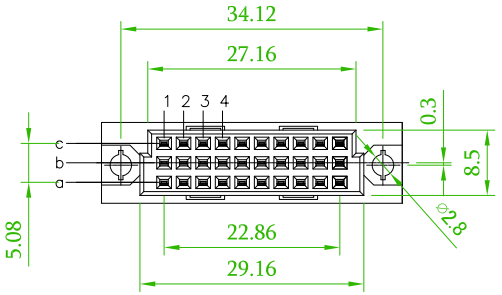
B Table 1

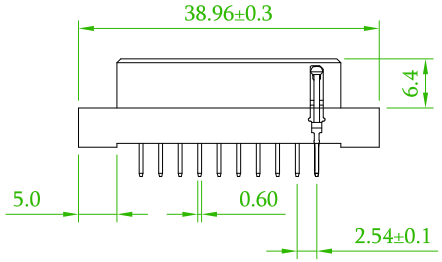
Part No.	Pin No.	Pitch	Rows with Pins	Contact Arrange
5DINSS3ADF-30 ***	30	2.54	A B C	
5DINSS3BDF-20 ***	20		A B -	
5DINSS3CDF-20 ***	20		A - C	
5DINSS3DDF-10 ***	10		A - -	
5DINSS3EDF-15 ***	15	5.08	A B C	
5DINSS3FDF-10 ***	10		A B -	
5DINSS3GDF-10 ***	10		A - C	
5DINSS3HDF-05 ***	5		A - -	

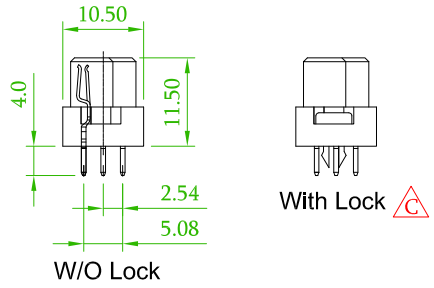


Recommended PCB Layout
(PCB TOLERANCE ±0.05)









Old Part No.:DINSS-F3XXX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C x2	Add an option: A: W/O Lock Dip=4.0mm, add a drawing: W/O Lock.	Gary	2018/08/24
B x1	Revise the Table 1	Roy	2018/05/11

AMTEK 糧德精密有限公司
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FAX: 886-2-2260-8030

品名 TITLE	DIN 41612 3-R V/T DIP TYPE			頁數 Page	1/1
品號 PART NO.	5DINSS3XXF-XXXXWAB01			繪圖 DRAWN	Roy 2017/02/23
圖號 DRAWING NO.	GN087-RL514	版本 REV.	C	核對 CHECKED	Josh 2018/08/24
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/08/24
公差 TOLERANCE	.X ±0.30 .XX ±0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION	