

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

3:Triple Row

Pitch / Row
See Table 1

△ X
 A:W/O Lock
 Dim.L =4.0mm
 D:With Lock
 Dim.L =4.0mm
 U:W/O Lock
 Dim.L =3.0mm

F:Female

Pin No.
See Table 1

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

W: Natural

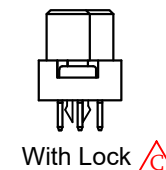
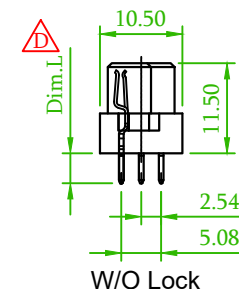
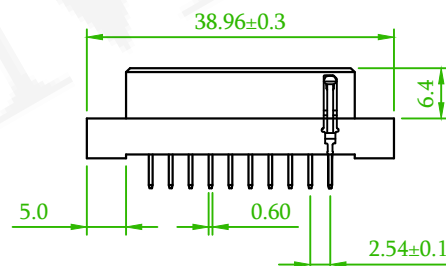
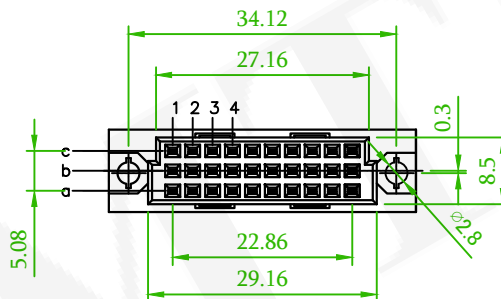
A: Tray



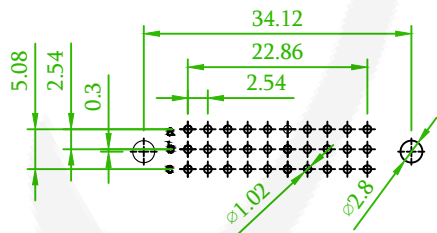
AMTEK 糧德
 2021.02.23
 Released DCC

△ 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 | 5.08 | A - - | |
| 5DINSS3EDF-15 *** | 15 | | A B C | |
| 5DINSS3FDF-10 *** | 10 | | A B - | |
| 5DINSS3GDF-10 *** | 10 | | A - C | |
| 5DINSS3HDF-05 *** | 5 | | A - - | |



With Lock **△**



Recommended PCB Layout
 (PCB TOLERANCE ±0.05)

Old Part No.:DINSS-F3XXX-L

| | | | | | | |
|--|----------------------|----------------------------|-------------|------|---------------------------|---------------------|
| 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 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. | D | 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 | |

| | | | |
|-------------|--|---------|------------|
| △ x2 | Add an option: U: W/O Lock Dip=3.0mm | Alice | 2021/02/22 |
| △ x2 | Add an option: A: W/O Lock Dip=4.0mm, add a drawing: W/O Lock. | Gary | 2018/08/24 |
| △ x1 | Revise the Table 1 | Roy | 2018/05/11 |
| REV. | ECN NO. OR DESCRIPTION | REVISED | DATE |