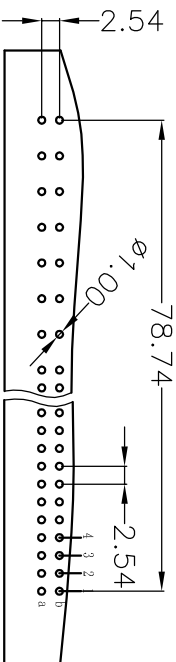
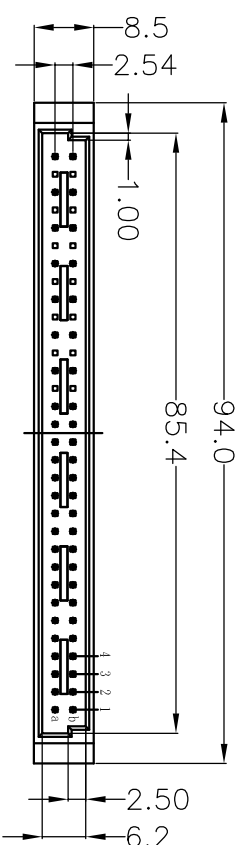
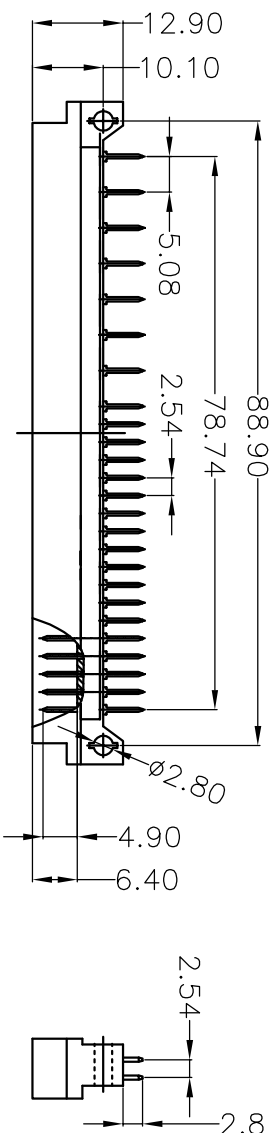


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A0		新版发行	2016.10.25	



PCB LAYOUT(RECOMMENDED)

(TOP VIEW TOL. :±0.05)

SPECIFICATION
MATERIAL
Housing:PBT+30%G.F UL94V-0 Color:BEIGE

Contacts:Brass
CONTACT PLATING

G=GOLD FLASH PLATED ALL OVER, Ni UNDER PLATED ALL OVER.
T=TIN PLATED ALL OVER, Ni UNDER PLATED ALL OVER.
S=GOLD FLASH PLATED ON CONTACT AREA, TIN PLATED ON SOLDER TAIL, Ni UNDER PLATED ALL OVER.

A=5u" (Selective) R=3u" (Selective)
B=10u" (Selective) P=8u" (Selective)
C=15u" (Selective) E=2u" (Semi-Gold Matte Tin)
D=30u" (Selective) F=3u" (Semi-Gold Matte Tin)
V=1u" (Selective) U=5u" (Semi-Gold Matte Tin)
N=3u" (Gold)

ELECTRICAL

Current rating: 2 Amps .
Contact resistance: 20 mΩ initial
Insulation resistance: 1000 MΩ min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC / minute
Operating temperature: -55° C T0 +125° C
Part no. A81 A - 050 M X S 2 A Δ X
1 2 3 4 5 6 7 8 9 10

- SERIES NO.
- TYPE:
A=Standard
- CONTACT NUMBER
- CONTACT TYPE:
M=Male
- CONTACT AREA PLATING:
SEE SPECIFICATION
- FUNCTION OPTION:
S=STRAIGHT
- PROCESS OPTION:
2-2*32 Housing (Male=180° Female=90°)
- ROW SPACING:
A=2.54mm (a+b满针)
- CONTACT LENGTH:
A=2.8mm
- INSULATOR COLOR:
5-BEIGE
A=Champagne

深圳市威尔杰电子有限公司

公差一览表		单位		角度		比例		日期	
TOLERANCE	UNLESS OTHERWISE	UNITS	°	°	°	SCALE	DATE	DATE	DATE
X.	±0.35	X°	±5°	770772	1:1	日期	2023.03.09		
X	±0.30	X°	±2°	设计					
XX	±0.25	XX°	±1°	设计					
XXX	±0.02	XXX°	±0.5°	设计					
DATE		版本	A0	核准					

陈萍
蒋伟

产品名称
欧式插座 250 B型 直针
用弯公塑胶(抽14Pin)

产品编号
A81A-050MWS0001

图号
A81A-050MWS0001-A0