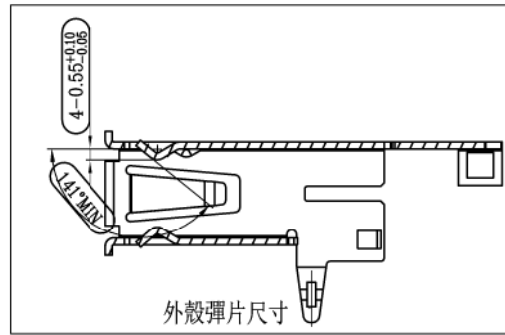


Top View



外殼彈片尺寸

Note:

Specification:

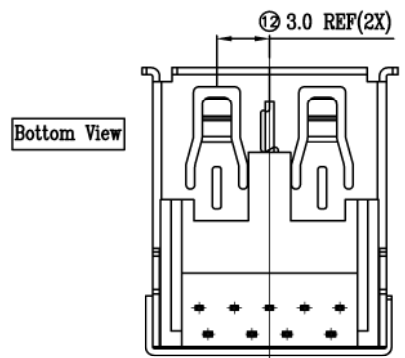
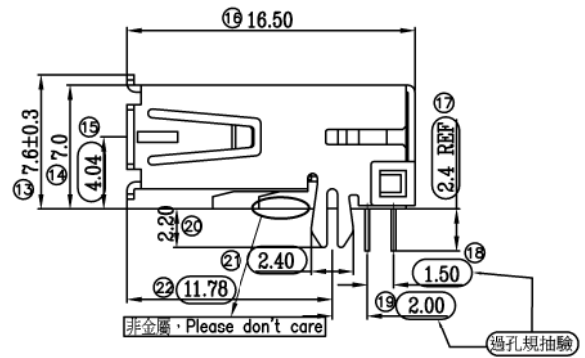
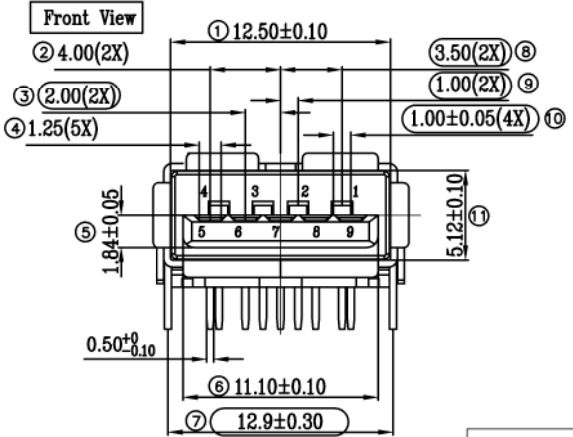
- Rated voltage and current: 1A Max.
- Dielectric withstanding voltage: 30V(ac) for 1 minute.
- Contact resistance: Before life test 30m ohm Max.
After life test 50m ohm max
- Insulation resistance: 100M ohm Min at DC 250V.
- Insertion force: 35 Newtons Max.
- Extraction force: 10 Newtons Min.
- Solderability: Terminal shall be immersed in flux before text,
Then dip in molten solder for 5±0.5 sec. At 260±5°C
- Temperature range: -55°C~+85°C

PART NO.

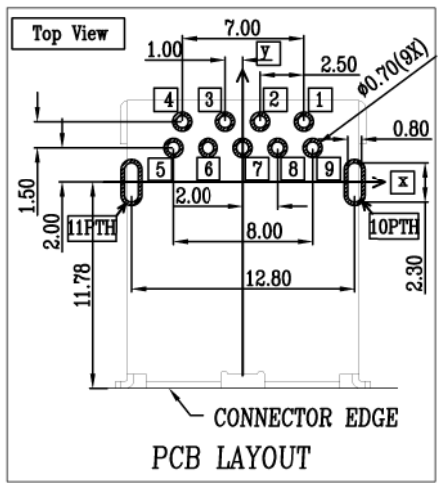
377 A X 09 F X I S4 X 8 A X
1 2 3 4 5 6 7 8 9 10 11 12

- SERIES NO.
377=USB Series 3.0
- A=Standard(Dip)
- GREEN OPTION:
E=RoHS(Bright)
G=RoHS(Bright)(Halogen Free)
- CONTACT NUMBER:
09
- CONTACT TYPE:
F=Female
- CONTACT AREA PLATING:
S=Gold Flash (Selective)
B=10u"Gold
C=15u"Gold
D=30u" Gold

- SOLDER AREA PLATING:
T=TIN
- TYPE:
S4=Reverse TYPE(A Type)
- SHELL TYPE:
N=Nickel Plated (Brass)
P=Nickel Plated (Steel)
- OFF-SET OPTION:
8=4.04mm(Dip 2.4)
- PACKING:
A=Tray
- INSULATOR COLOR:
2=Blue
3=Black



Bottom View



CONNECTOR EDGE
PCB LAYOUT



5	Shell	1	Brass/Steel	T=0.40mm	80u"min Nickel Plated
4	Contact 2	5	Brass	T=0.20mm	Contact area:0.8/10/30u" Gold Plated over 40u"Nickel min. Solder area:80u"min Tin Plated over 40u" Nickel min.(or All Gold Plated)
3	Contact 1	4	Phosphor bronze	T=0.20mm	Contact area:0.8/10/30u" Gold Plated over 40u"Nickel min. Solder area:80u"min Tin Plated over 40u" Nickel min.(or All Gold Plated)
2	Hood	1	high temperature thermal plastic	UL 94-V0	Blue/Black
1	Housing	1	high temperature thermal plastic	UL 94-V0	Blue/Black
No	Name	Q'ty	Material	Remarks & Thickness	Finish

UNLESS OTHERWISE SPECIFIED TOLERANCE
ANG. ±1°
.0 ±0.30
.00 ±0.20
.000 ±0.10

SCALE: AS SHOWN UNIT: mm

DRAWN Cherry 07/31/14

CHECKED / /

APPROVED / /

FILE NAME: 377AX09FXTS4N8AX

FILE NAME: 377AX09FXTS4N8A2(S06)

CHANT SINCERE CO., LTD
TEL:886-02-86471251 FAX:886-02-86472962

USB-A(F) 90° DIP(3.0版)(板下型)端子翻長2.4

PRODUCT NO. 377AX09FXTS4N8AX

REV.	DESCRIPTION	DATE	SIZE	REV.
1			A4	B