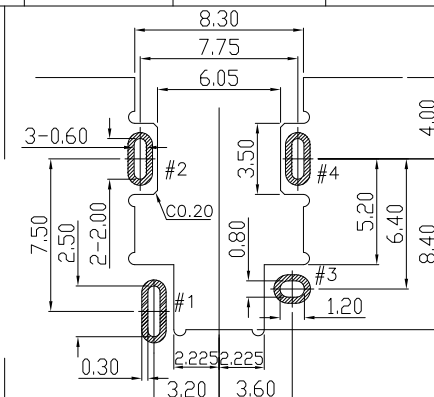
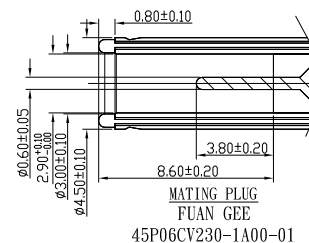
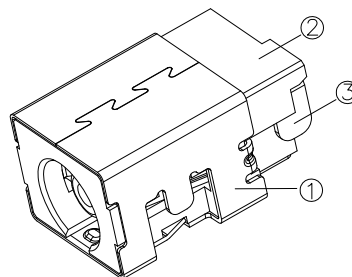
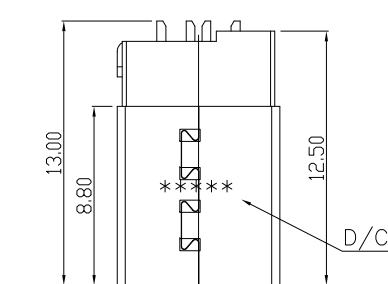
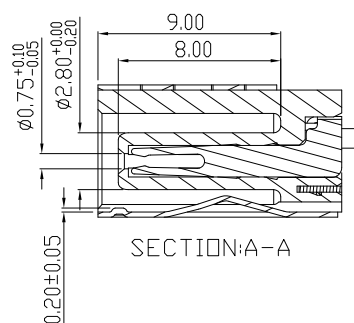
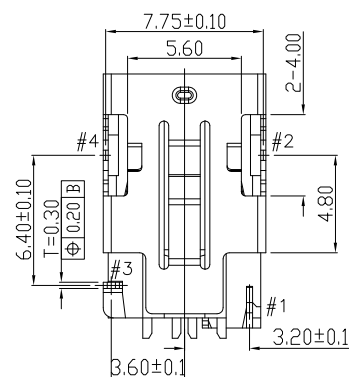
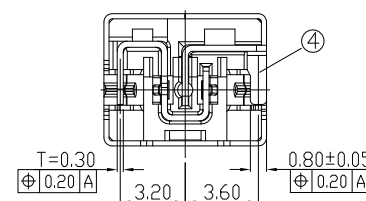
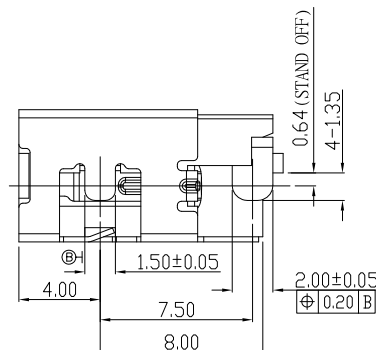
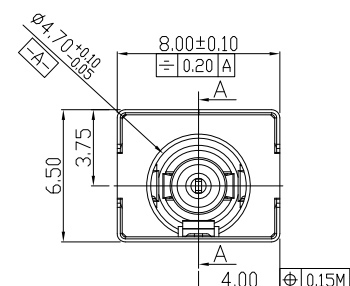


REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
A0	新訂圖面	—	06/29/2017	唐忠洪
A1	修改噴印字碼位置		03/24/2018	左勝勝
A2	新增電鍍規格5u" 30u" 及TABLE表	ECR	07/27/2018	左勝勝

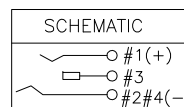


RECOMENDED PCB LAYOUT
TOLERANCE:±0.05mm
RECOMENDED PCB THICKNESS:1.20±0.05



SPECIFICATIONS:

- ELECTRICAL SPEC:
 - 1-1.RATED CURRENT:12A
 - 1-2.RATED VOLTAGE:20V
 - 1-3.INSULATION RESISTANCE:100MΩ MIN.AFTER BY 500V DC FOR 1MINUTE
 - 1-4.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR 1MINUTE
 - 1-5.CONTACT RESISTANCE:30mΩ MAX(INITIAL)
- MECHANICAL SPEC:
 - 2-1.INSERTION FORCE:2.5Kgf MAX
 - 2-2.WITHDRAWAL FORCE:
INITIAL:0.70 Kgf MIN
AFTER LIFE TEST:0.50 Kgf MIN
- WEIGHT:1.0 GRAM
- TEMPERATURE RISE CAN'T EXCEED 30°C MAX
- LIFE TEST(INSERTION/WITHDRAWAL):5000 CYCLES MIN
- PART NUMBER:
DCJ-040-1N03HX



PLATING ON CONTACT AREA:
G: GOLD FLASH
P: 30u" Pd/Ni WITH 5u"Au
A1: 5u"Au
6: 30u"Au

Build of material:

4	HP SLIM DC IN JACK OFFSE-DETECT PIN	1	PHOSPHOR BRONZE(C5210R) T=0.30±0.05mm	SEE TABLE ON CONTACT AREA, MATE SN 80% MIN ON SOLDER TAIL, ALL OVER NI 50u" MIN.
3	HP SLIM DC IN JACK OFFSE-POWER PIN	1	COPPER ALLOY(C7035); T=0.30±0.03mm	SEE TABLE ON CONTACT AREA, MATE SN 80% MIN ON SOLDER TAIL, ALL OVER NI 50u" MIN.
2	HP SLIM DC IN JACK OFFSE-HOUSING	1	LCP (Ticona(Celanese) E130i) P4T (DSM)	BLACK
1	HP SLIM DC IN JACK OFFSE-SHELL	1	COPPER ALLOY(C7035); T=0.25±0.03mm	SEE TABLE ON CONTACT AREA, ALL OVER NI 50u" MIN.
NO	DESCRIPTION	QTY	MATERIAL	FINISH(OR COLOR)

TABLE A2

XX	Part Number(凡準)	AU
01	DCJ-040-1N03HG	G/F
02	DCJ-040-1N03HP	30u" Pd/Ni 5u"Au
03	DCJ-040-1N03HI	5u"
04	DCJ-040-1N03H6	30u"

東莞世華電子有限公司
SHYH HWA ELECTRONICS CO.,LTD.(DONGGUAN)
地址:東莞市塘廈鎮諸佛嶺178工業區
TEL:0769-7910020-1 FAX:0769-7910210

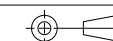
DRAWN BY 左勝勝
CHECKED BY
APPROVED BY

ITEM DC JACK 沉板式 8.0*6.5
(CH=0.64)

PART NO CD4521062011-XX

TOLERANCE

ANGLE PROJECTION



.X±0.30
.XX±0.20

UNIT

SCALE

DATE

mm

1:1