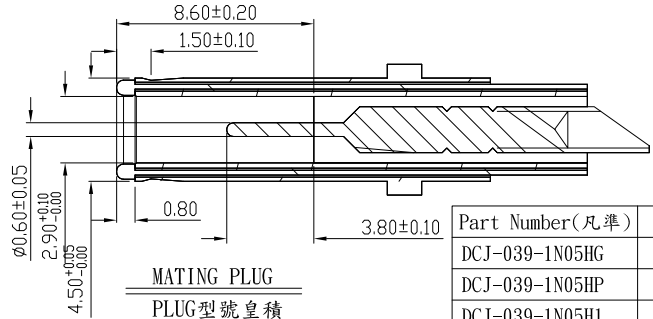
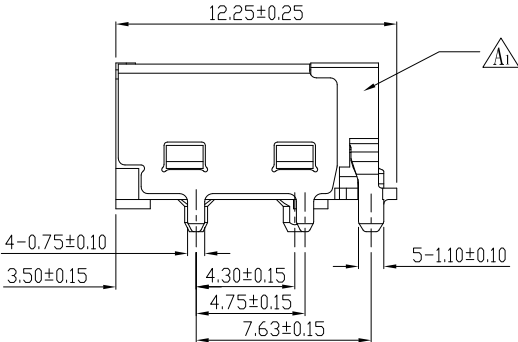
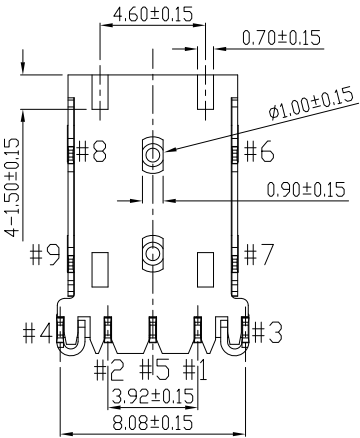
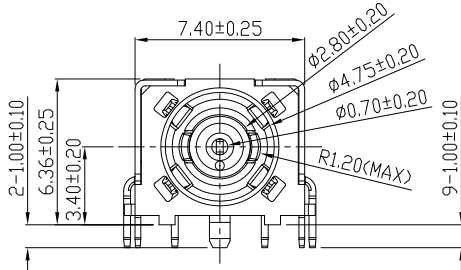
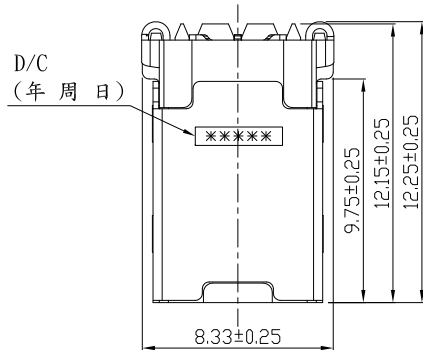


1 2 3 4 5 6 7 8

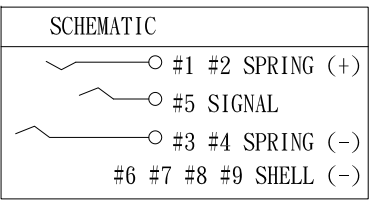
**RoHS
Compliant**

Halogen Free

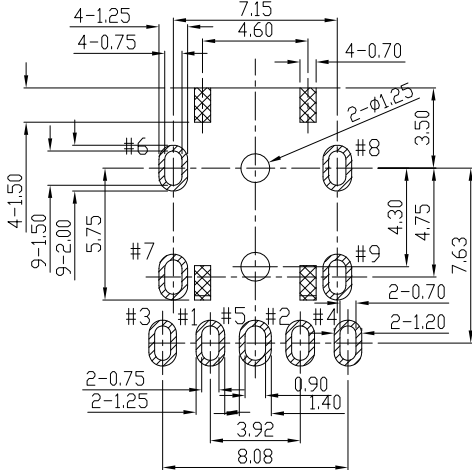
REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
A0	新訂圖面	—	12/05/2017	胡久量
A1	增加膠心破壞力	—	01/23/2018	鍾 杭
A2	新增電鍍規格5u" 30u"	ECR	07/27/2018	左勝勝



MATING PLUG
PLUG型號皇積
45P06CV230-1A00-01



/// SOLDER AREA
XXX STAND OFF AREA



**RECOMENDED PCB LAYOUT
COMPONENT SIDE
TOLERANCE:±0.05mm**

NOTES:
1-MATERIAL:
1-1-HOUSING:LCP(E130D)/PA4TjUL 94V-0,COLOR:BLACK
COLOR:BLACK
1-2-GROUND PIN: COPPER ALLOY(C7035);T=0.30mm
1-3-POWER PIN: COPPER ALLOY(C7035);T=0.30mm
1-4-DETECT PIN: PHOSPHOR BRONZE(C5210R-EH);T=0.30mm
TREATMENT:
1. GOLD FLASH ON CONTACT AREA, MATTE SN 80u" MIN
ON SOLDER TAIL, ALL OVER NI 50u" MIN.
2. 30u" Pd/Ni+5u" GOLD ON CONTACT AREA, MATTE SN 80u" MIN
ON SOLDER TAIL, ALL OVER NI 50u" MIN.
3. 5u" GOLD ON CONTACT AREA, MATTE SN 80u" MIN
ON SOLDER TAIL, ALL OVER NI 50u" MIN.
4. 4.30u" GOLD ON CONTACT AREA, MATTE SN 80u" MIN
ON SOLDER TAIL, ALL OVER NI 50u" MIN.
1-5-SHELL: SUS(201); T=0.25mm, TREATMENT: 50u" NI
SPECIFICATION:
2. ELECTRICAL CHARACTERISTICS:
2.1 CONNECTOR RATED CURRENT: 12A @ 30°C MAX ΔT OVER AMBIENT
RATED VOLTAGE: 20V DC
2.2 INSULATION RESISTANCE: 100MOHMS MIN AT 500V DC AFTER 1 MINUTE
2.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE,
2.4 CONTACT RESISTANCE: 30 mOHMS MAX.
3. MECHANICAL CHARACTERISTICS:
3.1 INSERTION FORCE: 2.5 KgF MAX
EXTRACTION FORCE: 0.6 KgF Min
3.2 DURABILITY (INSERTION/EXTRACTION CYCLES) > 5000 CYCLES

Part Number(凡準)	AU
DCJ-039-1N05HG	G/F
DCJ-039-1N05HP	30u" Pd/Ni WITH 5u" Au
DCJ-039-1N05H1	5u"
DCJ-039-1N05H6	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

PART NO

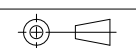
DC JACK (CH=3.40mm)

(452專用)

CD4521062009-XX

TOLERANCE

ANGLE PROJECTION



.X±0.30
.XX±0.20

UNIT

SCALE

DATE

mm

1:1

01/23/2018

1 2 3 4 5 6 7 8