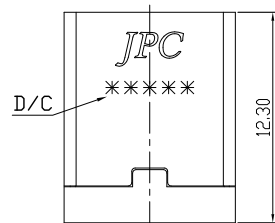


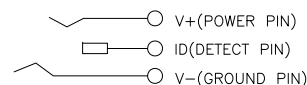
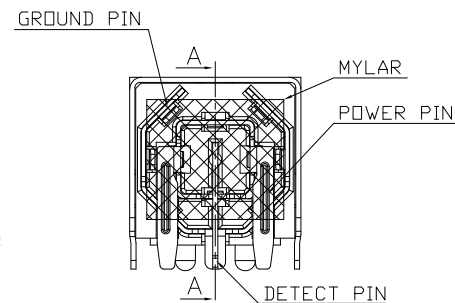
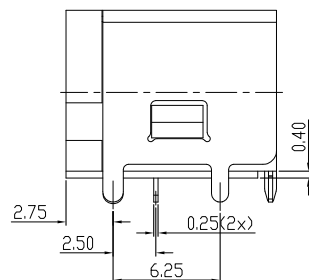
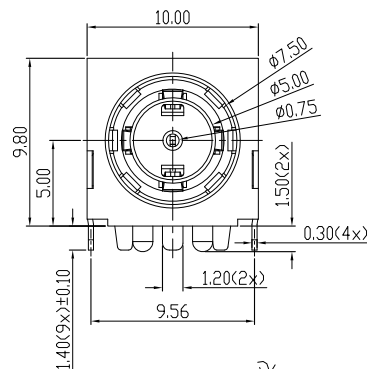
RoHS
Compliant

Halogen Free

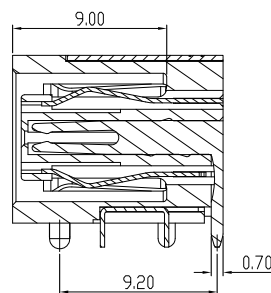
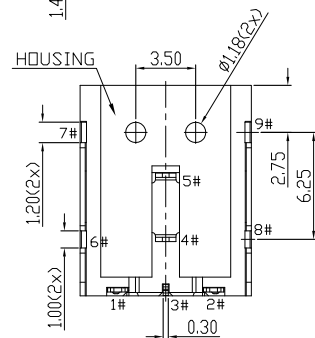
REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
A0	新訂圖面	—	03/18/2015	唐忠洪



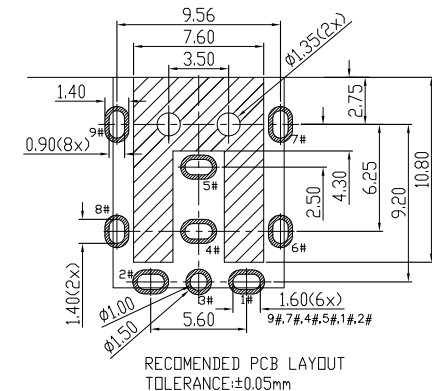
D/C:14103
星期三
第十周
2014年



CIRCUIT DIAGRAM

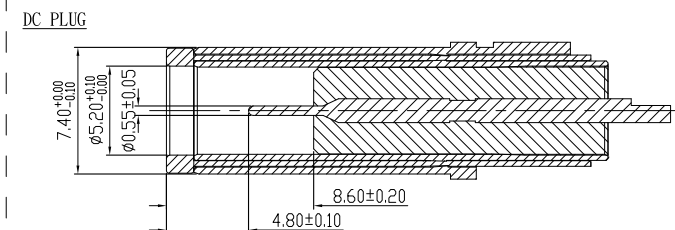


SECTION:A-A



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05mm

- NOTES:
- 1.HOUSING:JPC (E6808);UL 94V-0,COLOR:BLACK
GROUND PIN:PHOSPHOR BRONZE(C5210R-EH);T=0.25mm
SHELL:SUS(201);T=0.30mm,
POWER PIN:PHOSPHOR BRONZE(C5210R-EH);T=0.25mm
DETECT PIN:PHOSPHOR BRONZE(C5210R-EH);T=0.30mm
MYLAR:YELLOW
 - 2.PLATING:
POWER PIN & GROUND PIN & DETECT PIN:
GOLD FLASH ON CONTACT AREA,MATTE SN 50μ' MIN
ON SOLDER TAIL,ALL OVER NI 30μ' MIN.
SHELL:30μ'~100μ' NICKEL UNDERPLATED OVER ALL
 - 3.SENVIRONMENTAL:
OPERATION TEMPERATURE:-40°~+85°
 - 4.INSERTION FORCE:0.7~2.0KgF
 - 5.WITHDRAWAL FORCE:0.5~2.0KgF
 - 6.CONNECTOR RATED CURRENT:12.5A & 30°MAX ΔT
OVER AMBIENTRATED VOLAGE:20V
 - 7.INSULATION RESISTANVE:100 MOHMS MIN AT 100V
DC AFTER 1 MINUTE
 - 8.DIELECTRIC WITHSTANDING VOLATAGE:150V AC FOR 1 MINUTE
 - 9.CONTACT RESISTANCE :30mOHMS MAX
 - 10.DURABILITY:15000 CYCLES



PIN DEFINE

PIN NO.	1# 2#	4# 5#	3#	6# 7# 8# 9#
SIGANLNAME	POWER PIN	GROUND PIN	DETECT PIN	SHELL



東莞世華電子有限公司

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地址:東莞市塘廈鎮諸佛嶺178工業區

TEL:0769-7910020-1 FAX:0769-7910210

DRAWN BY 唐忠洪

CHECKED BY

APPROVED BY

ITEM

DC JACK 10.0*9.80(CH=5.0)

PART NO

CD4451042001

TOLERANCE

ANGLE PROJECTION

UNIT

mm

SCALE

1:1

DATE

03/18/2015