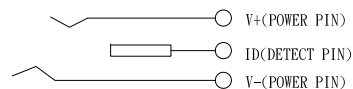
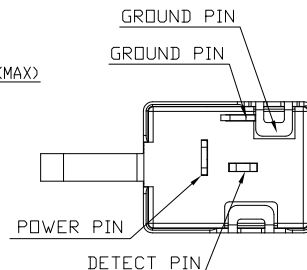
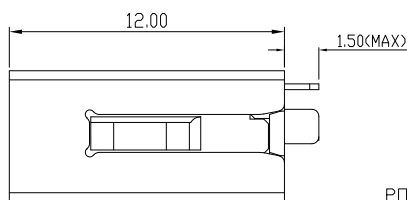
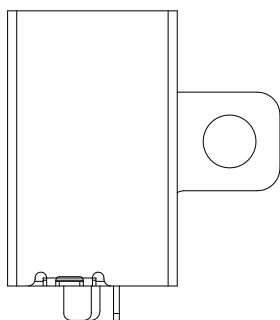
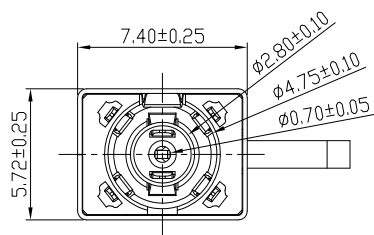
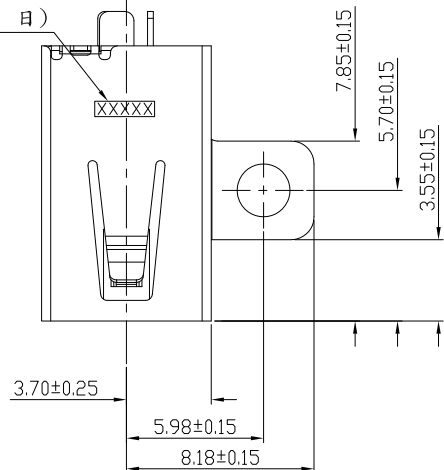


RoHS
Compliant

Halogen Free

REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
A0	新訂圖面	—	12/23/2015	胡久量

D/C
(年 周 日)



NOTES:

1.MATERIAL:

1-1:HOUSING:LCP(E6808);UL 94V-0,COLOR:BLACK
COLOR:BLACK

1-2:GROUND PIN:PHOSPHOR BRONZE(C5210R-EH);T=0.25mm
TREATMENT:SEE PLATING TABLE

With 50u"NI min UnderPlating overall
1-3:POWER PIN:PHOSPHOR BRONZE(C5210R-EH);T=0.25mm
TREATMENT:SEE PLATING TABLE

With 50u"NI min UnderPlating overall
1-4:DETECT PIN:PHOSPHOR BRONZE(C5210R-EH);T=0.35mm
TREATMENT:SEE PLATING TABLE

With 50u"NI min UnderPlating overall
1-5:SHELL:SUS(201);T=0.20mm,TREATMENT:50u" NI

1-6:STOPPLE:LCP(E6808);UL 94V-0,COLOR:BLACK

SPECIFICATION:

2. ELECTRICAL CHARACTERISTICS:

1.1 CONNECTOR RATED CURRENT:7.0A &30° MAX T OVER AMBIENT
RATED VOLTAGE:19V DC

1.2 INSULATION RESISTANCE 50MHMS MIN AT
500V DC AFTER 1 MINUTE

1.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE,

1.4 CONTACT RESISTANCE:30 mOHMS MAX.

3. MECHANICAL CHARACTERISTICS:

2.1 INSERTION FORCE:0.7-2.0 KgF MAX

EXTRACTION FORCE:0.6-2.0 KgF

2.2 DURABILITY(INSERTION/EXTRACTION CYCLES)>5000 CYCLES

4. REMARK:MOISTURE SENSITIVE DEVICE MSL6-AFTER PACKAGING
HAS BEEN OPENED 8 HOURS,PARTS MUST BE BAKED FOR MIN

5. DAYS AT 40°C & 5% RH

PLATING TABLE:

PART NO. (客戶)	PART NO.	XX	PLATING
DCJ-014-1N03H1	CD4521042014	01	5u" Au min. on contact area 50u" Ni min underplating
DCJ-014-1N03H7	CD4521042014	02	50u"Ni min,Pd/Ni 30u"min with 5u"Au Plating at contact area



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

胡久量

CHECKED BY

APPROVED BY

ITEM

SLIM HP DC JACK(7.4*5.72)

PART NO

CD4521042014-XX

TOLERANCE

ANGLE PROJECTION

UNIT

mm



SCALE

1:1

DATE

12/23/2015

.X±0.30
.XX±0.20