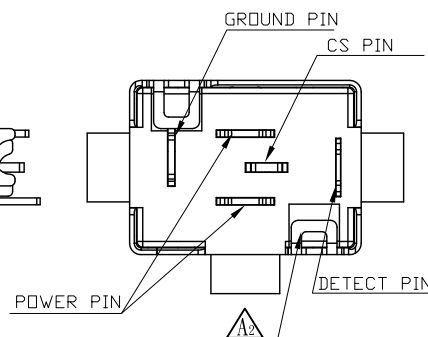
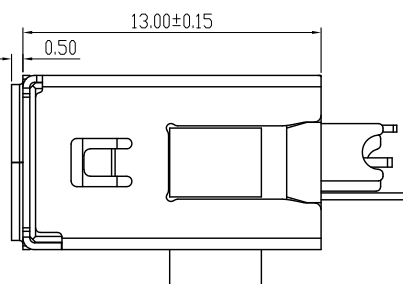
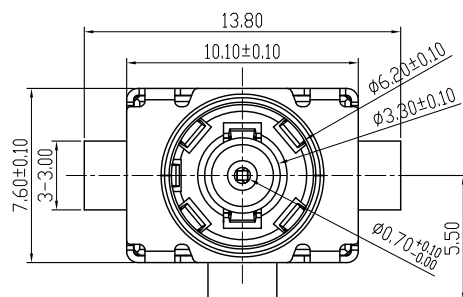
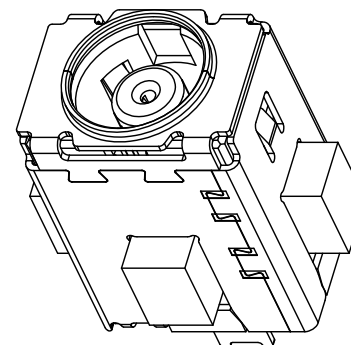
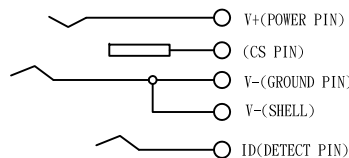
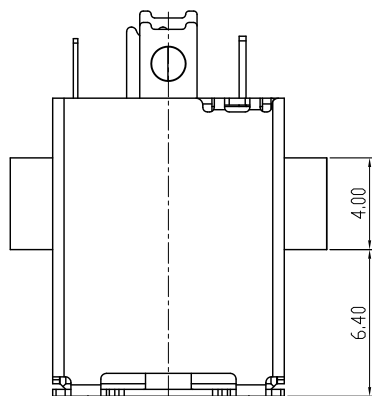


RoHS
Compliant

Halogen Free

REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
A0	新訂圖面	—	03/23/2018	王 奔
A1	修改公差	—	04/28/2018	王 奔
A2	修改外殼折彎腳長	—	07/04/2018	王 奔



NOTES:
1.MATERIAL:
1-1:HOUSING:LCP(E130i);UL 94V-0, COLOR:BLACK
1-2:GROUND PIN:COPPER ALLOY(C7035);T=0.30mm
TREATMENT:GOLD FLASH MIN ON CONTACT AREA,MATTE SN 50u" MIN ON SOLDER TAIL,ALL OVER NI 50u" MIN.
1-3:POWER PIN:COPPER ALLOY(C7035);T=0.30mm
TREATMENT:GOLD FLASH MIN ON CONTACT AREA,MATTE SN 50u" MIN ON SOLDER TAIL,ALL OVER NI 50u" MIN.
1-4:CS PIN:PHOSPHOR BRONZE(C5210-H);T=0.40mm
TREATMENT:GOLD FLASH MIN ON CONTACT AREA,MATTE SN 50u" MIN ON SOLDER TAIL,ALL OVER NI 50u" MIN.
1-5:DETECT PIN:PHOSPHOR BRONZE(C5210R-EH);T=0.20mm
TREATMENT:GOLD FLASH MIN ON CONTACT AREA,MATTE SN 50u" MIN ON SOLDER TAIL,ALL OVER NI 50u" MIN.
1-6:SHELL:SUS;T=0.30mm,TREATMENT:50u" NI
1-7:STOPPLE:LCP(E130i);UL 94V-0,COLOR:BLACK
SPECIFICATION:
2. ELECTRICAL CHARACTERISTICS:
1.1 CONNECTOR RATED CURRENT:13A &30° MAX Δ T OVER AMBIENT
RATED VOLTAGE:20V DC
1.2 INSULATION RESISTANCE: 100MΩ MIN AT 500V DC AFTER 1 MINUTE
1.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE,
1.4 CONTACT RESISTANCE:INITIAL 10mΩ MAX. AFTER 15mΩ MAX
3. MECHANICAL CHARACTERISTICS:
2.1 INSERTION AND EXTRACTION FORCE:1.0-2.5 KgF
LIFE AFTER 8000 CYCLES: 0.8-2.5KgF
2.2 DURABILITY(INSERTION/EXTRACTION CYCLES):8000 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

DC 說明, 例如:F8103

富士康 星期三 第十周 2018年

P/N: 071-0028-2304



東莞世華電子有限公司

SHYH HWA ELECTRONICS CO.,LTD.(DONGGUAN)

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

DRAWN BY	王 奔	ITEM	DC JACK 焊線式 10.10*7.60	ANGLE PROJECTION	UNIT	mm
CHECKED BY					SCALE	1:1
APPROVED BY		PART NO	CD4511072001	TOLERANCE	DATE	07/04/2018