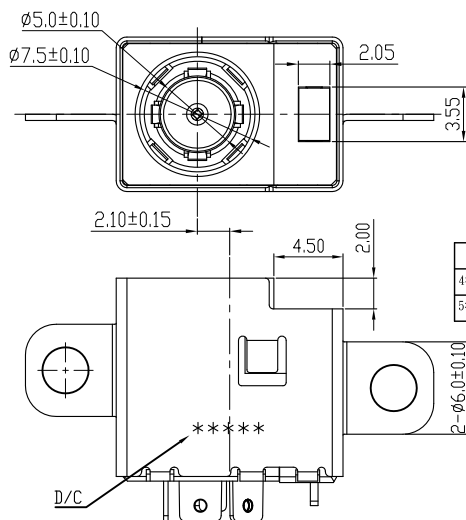
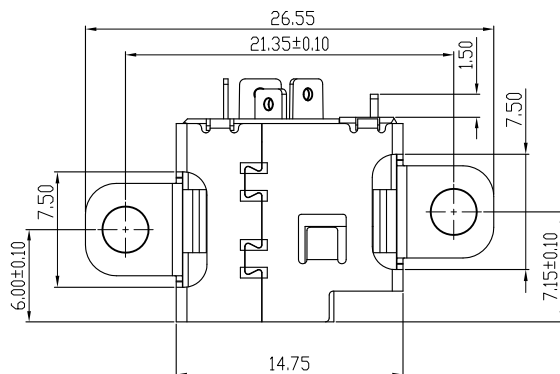
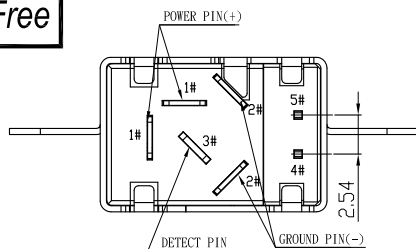


RoHS
Compliant

Halogen Free



REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
A1	新訂圖面	—	12/06/2017	鐘 杭
A1	增加電鍍規格5u"	ECR	03/14/2018	鐘 杭

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CONNECTOR RATED CURRENT:12A&30°C MAX AT OVER AMBIENT
RATED VOLTAGE:20V AC
- 1.2 INSULATION RESISTANCE:100 MOHMS MIN AT 500V DC AFTER 1 MINUTE.
- 1.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1MINUTE.
- 1.4 CONTACT RESISTANCE:30 mOHMS MAX.
2. MECHANICAL CHARACTERISTICS:

3.PART NUMBER:

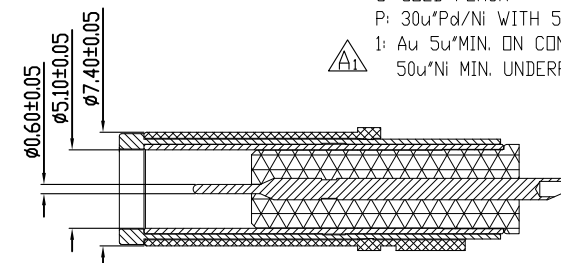
DCJ-041-1N05HX

PLATING ON CONTACT AREA:

G: GOLD FLASH

P: 30u"Pd/Ni WITH 5u"Au

1: Au 5u"MIN. ON CONTACT AREA.
50u"Ni MIN. UNDERPLATING

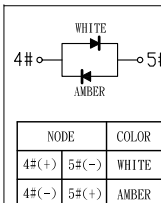


MATING PLUG

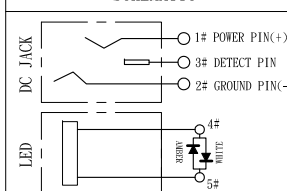
TABLE:

Part Number(料準)	AU
DCJ-041-1N05HG	G/F
DCJ-041-1N05HP	30u" Pd/Ni 5u"Au
DCJ-041-1N05H1	5u"

NODE		COLOR	DOMINANT WAVELENGTH	FORWARD VOLTAGE	LUMINORS INTENSITY AT 20M
4#(+)	5#(-)	AMBER	584-594nm	2. 6V MAX	37.6-192.4 MCD
5#(-)	4#(+)	WHITE	N/A	3. 7V MAX	400-1150 MCD



SCHEMATIC



Build of material:

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
7	HP DC JACK(BUSINESS TYPE)-LED	1	HongKai	AMBER/WHITE
6	HP DC JACK(BUSINESS TYPE)-STOPPER	1	LCP (E8808/E8006/E1300)	BLACK
5	HP DC JACK(BUSINESS TYPE)-DETECT PIN	1	PHOSPHOR BRONZE(C5210R-B0) T=0.40±0.03mm	SEE TABLE
4	HP DC JACK(BUSINESS TYPE)-POWER PIN	1	COPPER ALLDY(C7035) T=0.30±0.03mm	SEE TABLE
3	HP DC JACK(BUSINESS TYPE)-GROUND PIN	1	COPPER ALLDY(C7035) T=0.30±0.03mm	SEE TABLE
2	HP DC JACK(BUSINESS TYPE)-HOUSING	1	LCP (E8808/E8006/E1300)	BLACK
1	HP DC JACK(BUSINESS TYPE)-SHELL	1	SUS 201 T=0.40±0.03mm	30u"Ni Min

D/C說明:
452:17 35 2
年/周/日

451: 7 35 2
年/周/日



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

鐘 杭

CHECKED BY

APPROVED BY

ITEM

DC JACK焊線式+螺孔

PART NO

CD4521062013-XX

TOLERANCE

ANGLE PROJECTION



.X±0.30
.XX±0.20

UNIT

SCALE

DATE

mm

1:1