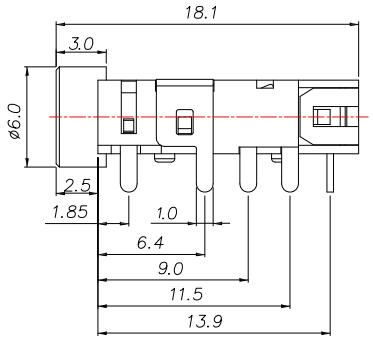
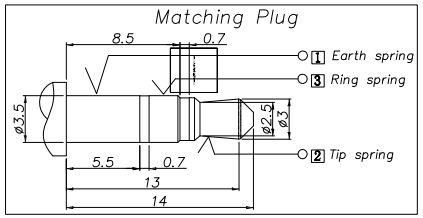
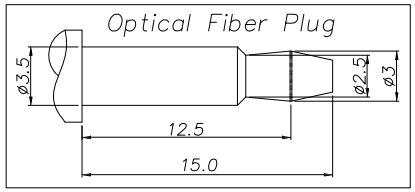








OJ-0001A-xx x xx-S141

Housing Color :

Black: Blank
Green : GR
Red : R

端子鍍層 :

Ag : Blank
Au : G

No Special Option : 00
Transmit Signal by Fiber : T0
Receive Signal by Fiber : R0

SPECIFICATION

1.Rating : DC 30V 0.5A

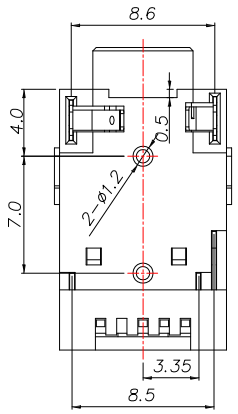
2.Contact resistance : ≤30m Ω

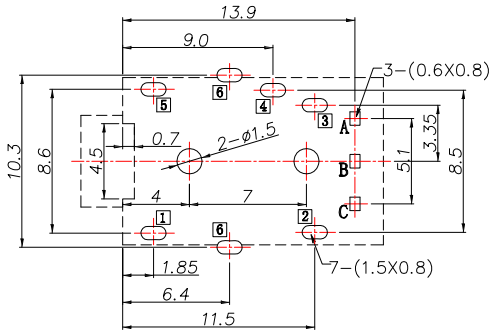
3.Insulation resistance : ≥100M Ω

4.Withstand voltage : 500VAC

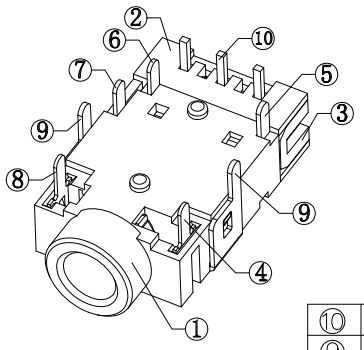
5.Insertion and extraction force : 3-30N

6.life test : 5,000 cycles





P.C.B LAYOUT MOUNTING PATTERN
(COPPER-SIDED VIEW)



Model No.	OJ-0001A-xxx00	OJ-0001A-xxxT0	OJ-0001A-xxxR0
Schematic	1 3 2 4 5	LED, DRIVE IC, TX; A (GND), B (Vcc), C (Vin)	PD, DRIVE IC, RX; A (Vout), B (GND), C (Vcc)

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑩	Fiber	1		
⑨	Shell [6]	1	Brass	Nickel Plating
⑧	Make terminal [5]	1	Phosphor bronze	
⑦	Transfer terminal [4]	1	Phosphor bronze	
⑥	Ring spring [3]	1	Phosphor bronze	
⑤	Tip spring [2]	1	Phosphor bronze	
④	Earth spring [1]	1	Phosphor bronze	
③	Cover	1	PA9T	
②	Housing(B)	1	PA9T	
①	Housing(A)	1	PA9T	

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新料號	Jack	062218

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.3°

3RD. ANGEL'S | UNITS MM

DRAWN BY:	DATE
Jack Lu	06/22/18
CHECKED BY:	DATE
Jacky Chen	06/22/18
APPROVED BY:	DATE
Tony Kao	06/22/18

MAT'L		TITLE	JACK
FINISH		MODLE	OPTICAL JACK
SCALE	1 : 1	DWG NO.	OJ-0001A-xx x xx-S141
SHEET NO.	1 of 1	PART NO.	OJ-0001A-xx x xx-S141

SIZE A4 | VER R