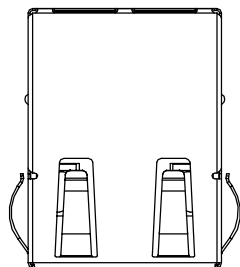
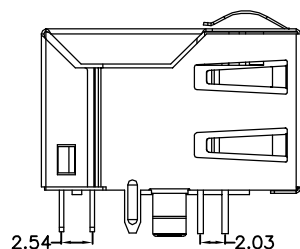


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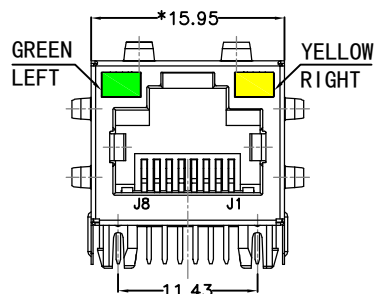
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.Hu	2017.10.18



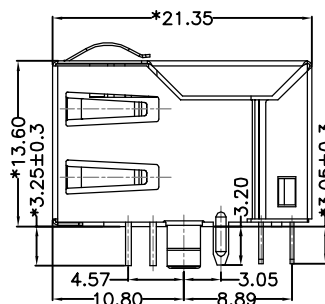
TOP VIEW



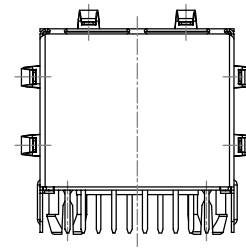
LEFT SIDE VIEW



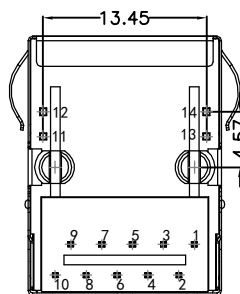
FRONT VIEW



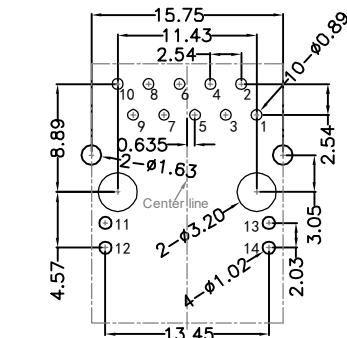
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

HOUSING : PBT,UL94V-0,BLACK.
TERMINALS BRACKET: PBT,UL94V-0,BLACK.
SHIELD: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL: PHOSPHOR BRONZE C5210,T=0.35MM,
6U" GOLD PLATING ON CONTACT AREA.

MECHANICAL:

DURABILITY : 750 CYCLES MIN.
MATING FORCE : 23N MAX.
OPERATING TEMPERATURE: -40°C~+85°C.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "***"

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Dong Guan Ke You Da Electronic Tech.Co.,Ltd

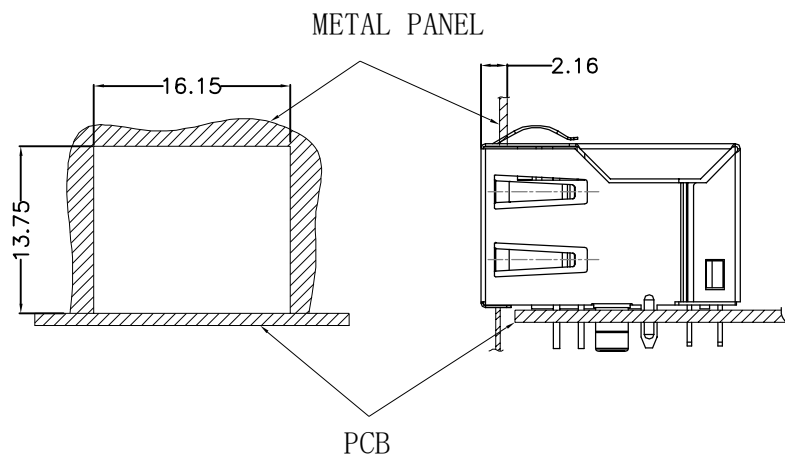
ADD: No.1 LiHe Street,LiHeng Village,Qingxi town, DongGuan City,GuangDong Province
Tel:+86-0769-87334608; Fax:+86-0769-87847129 WWW.DGKYD.COM

TITLE: TAB-UP 1X1 10/100/1000BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: KRJ-H202GYENL	SACLE 1:1	REV A1	x±0.35	x°±3.0°	CHECKED BY: TW.XU
REMARK:	SHEET 1/3		.xx±0.25	.xx°±1.5°	DESIGND BY: ZG.Hu
			.xxx±0.10	.xxx°±1.0°	

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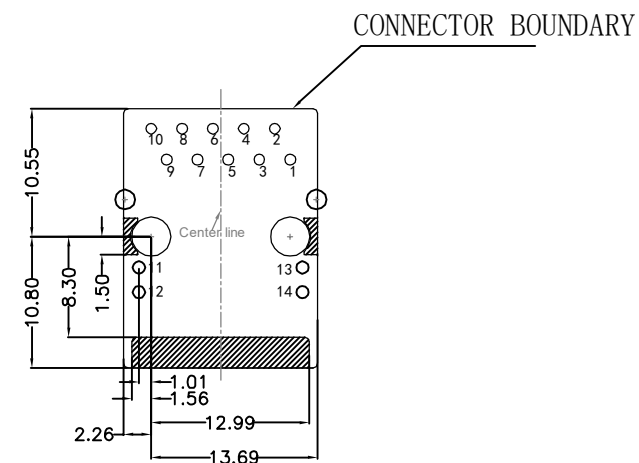
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.Hu	2017.10.18

RECOMMENDED PANEL CUTOUT (REFERENCE ONLY):



UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004
REFERENCE ONLY

KEEP-OUT AREA (COMPONENT SIDE VIEW):



PLUG-IN SIDE

UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004

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Tel: +86-0769-87334608; Fax: +86-0769-87847129 WWW.DGKYD.COM

TITLE:
TAB-UP 1X1 10/100/1000BASE
PART NO.:
KRJ-H202GYENL
REMARK:

SIZE
A4
SACLE
1:1
SHEET
2/3

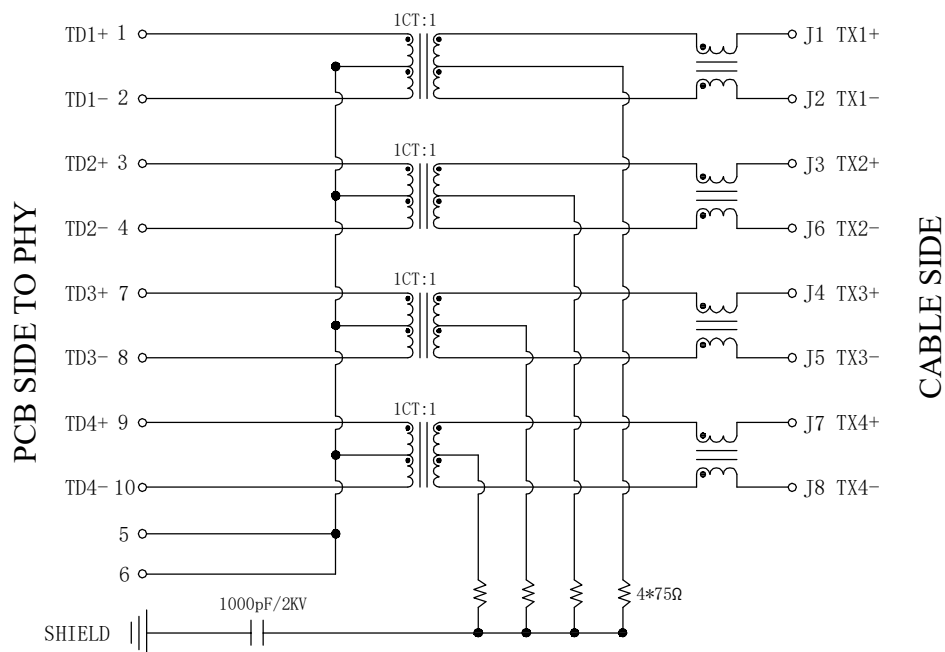
UNITS
MM[INCH]
REV
A1

GENERAL TOLERANCES
UNLESS SPECIFIED
 $x \pm 0.35$
 $x \pm 0.30$
 $.xx \pm 0.25$
 $.xxx \pm 0.10$
 $x^\circ \pm 3.0^\circ$
 $.x^\circ \pm 2.0^\circ$
 $.xx^\circ \pm 1.5^\circ$
 $.xxx^\circ \pm 1.0^\circ$

APPROVED BY:
JP.Gong
CHECKED BY:
TW.XU
DESIGND BY:
ZG.Hu

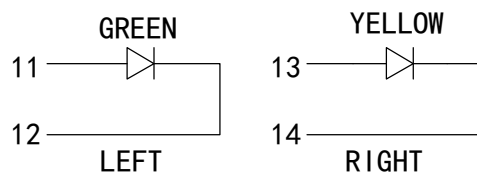
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REV.	ECN / DESCRIPTION	BY	DATE
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Electrical:

- Turn ratio: 1~2: J1~J2=1CT:1CT($\pm 2\%$).
3~4: J3~J6=1CT:1CT($\pm 2\%$).
7~8: J4~J5=1CT:1CT($\pm 2\%$).
9~10: J7~J8=1CT:1CT($\pm 2\%$).
- OCL: 350uH Min.at 100KHz 100mV 8mA DC.
- Insertion Loss: -1.0 dB Max 1~100MHz.
- Return loss: -18dB Min 1~30MHz;
-14dB Min 30~60MHz.
-12dB Min 60~80MHz.
-10dB Min 80~100MHz.
- Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- CMR: -30dB Min 1~100MHz;
- Hi-Pot: 2250V DC 6S 1mA PRI TO SEC



LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V

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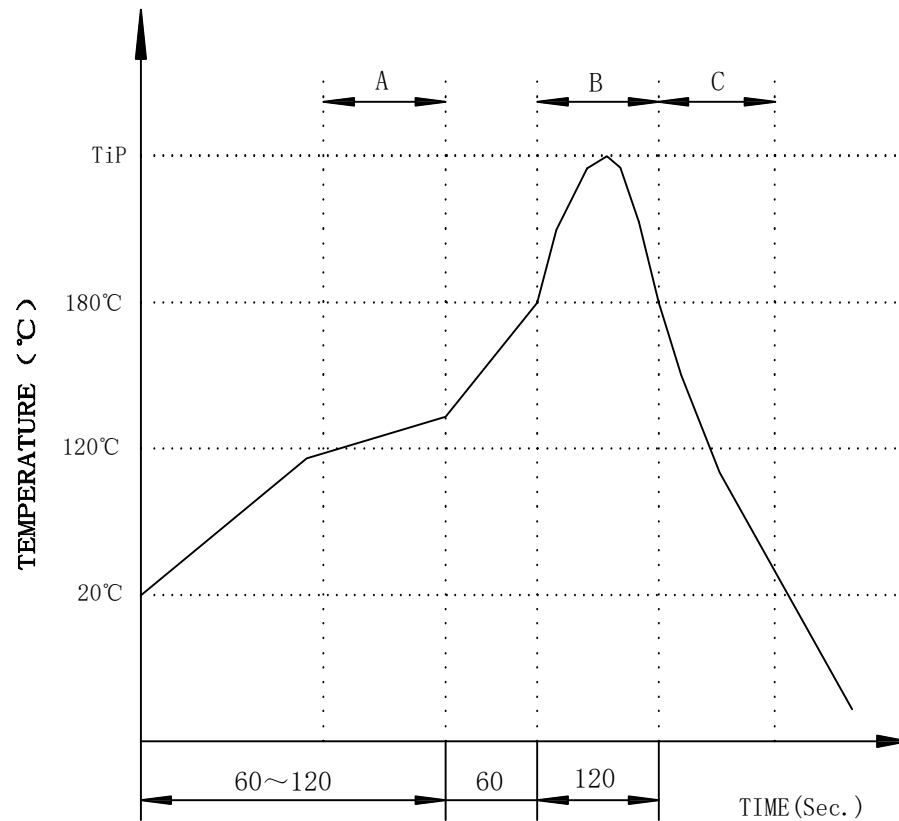
ADD: No.1 LiHe Street, LiHeng Village, Qingxi town, DongGuan City, GuangDong Province
Tel: +86-0769-87334608; Fax: +86-0769-87847129 WWW.DGKYD.COM

TITLE: TAB-UP 1X1 10/100/1000BASE	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: KRJ-H202GYENL	SACLE 1:1	REV A1	x ± 0.35	x $\pm 3.0^\circ$	CHECKED BY: TW.XU
REMARK:	SHEET 2/3		.xx ± 0.25	.xx $\pm 1.5^\circ$	DESIGND BY: ZG.Hu
			.xxx ± 0.10	.xxx $\pm 1.0^\circ$	

REACH & RoHS
COMPLIANT

PROFILE OF WAVE SOLDER

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.Hu	2017.10.18



A.Preheating B.Soldering C.Gradual Cooling
Tip temperature:260±5°C.
Tip temperature time:5Sec Max.
Tip melting point of Sn96.5/Ag3/Cu0.5:217°C.

Remarks: after wave soldering, the plastic positioning columns of the product which under the PCB will be slightly melted, but it won't affect its function.

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Tel:+86-0769-87334608; Fax:+86-0769-87847129 WWW.DGKYD.COM

TITLE:	SIZE	UNITS	GENERAL TOLERANCES		APPROVED BY:
TAB-UP 1X1 10/100/1000BASE	A4	MM[INCH]	UNLESS SPECIFIED		
PART NO.:	SACLE	REV	x±0.35	x°±3.0°	CHECKED BY:
			.x±0.30	.x°±2.0°	
REMARK:	SHEET		.xx±0.25	.xx°±1.5°	DESIGND BY:
			.xxx±0.10	.xxx°±1.0°	
	3/3				ZG.Hu

