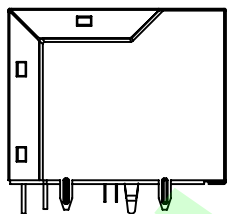


REACH & RoHS
COMPLIANT

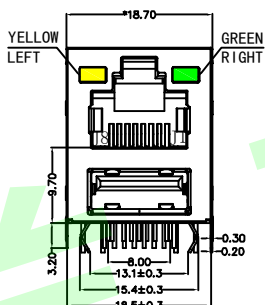
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.HU	2017.12.14
A1	按实物尺寸更新	ZG.HU	2021.05.26



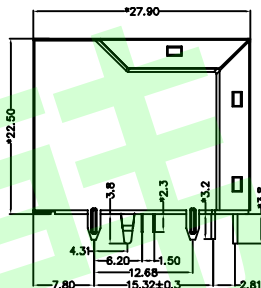
TOP VIEW



LEFT SIDE VIEW



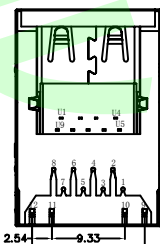
FRONT VIEW



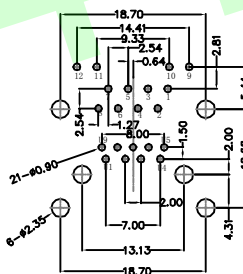
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

RJ45:
HOUSING: PBT,UL94V-0,BLACK.
RJ45 TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, G/F" GOLD PLATING.
USB:
HOUSING: PBT,UL94V-0,BLUE.
RJ45 TERMINAL: PHOSPHOR BRONZE T=0.20MM, G/FU" GOLD PLATING.
SHIELD: C2680.

MACHANICAL:

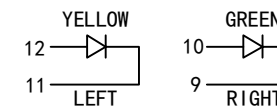
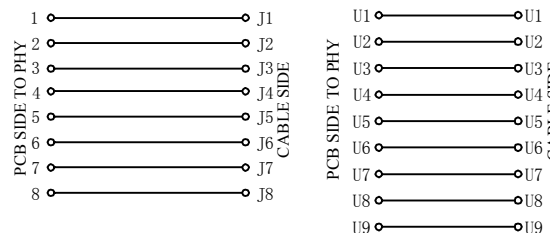
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
OPERATING TEMPERATURE: -40°C~+85°C.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL:

VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.

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



东莞市美韩电子科技有限公司

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http://www.usakro.com

TITLE: RJ45+USB3.0	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: DGUKRU131188AB1WDY1054	SACLE 1:1	REV A1	x±0.35	x°±3.0°	CHECKED BY: TW.Xu
REMARK:	SHEET 1/1		.x±0.30	.x°±2.0°	DESIGND BY: ZG.Hu
			.xx±0.25	.xx°±1.5°	
			.xxx±0.10	.xxx°±1.0°	