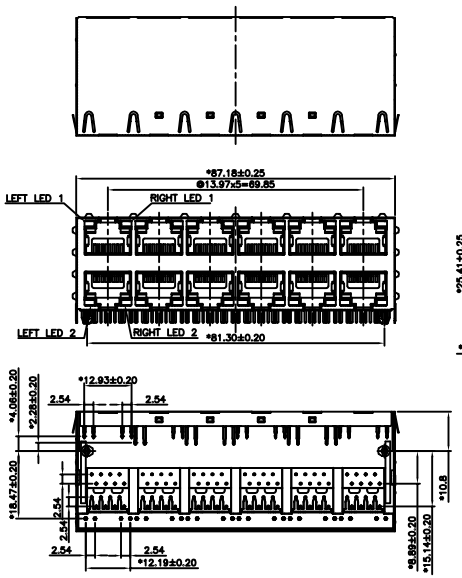
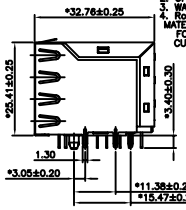
RoHS Compliant





NOTES:
ELECTRICAL:
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 60 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VDC RMS 60Hz, 1MIN.

MECHANICAL:
1. HOUSING MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. CONTACT PLATING : GOLD PLATING OVER NICKLE
4. SHIELD MATERIAL : BRASS T=0.20MM
5. SHIELD PLATING : NICKEL PLATING OVER BRASS
6. OPERATING LIFE : 750 CYCLES MIN.
7. PCB RETENTION PRE-SOLDER : 1 LB MIN.
8. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:
1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERRATURE: 235~245°C(3~5 SECONDS).
4. RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
CUL FILE NO. E345295

PART NUMBER:ZW2J8X-JDXXSFX
8-8C
1-3u" 2-6u"
3-15u" 4-30u"
5-50u" F-GOLD FLASH

XX	DESCRIPTION
17	W/O LOGO,W/SHIELD,W/O TABS. LEFT LED: GREEN , RIGHT LED:YELLOW
18	W/O LOGO,W/SHIELD,W/ TOP TABS. LEFT LED: GREEN , RIGHT LED:YELLOW
19	W/O LOGO,W/SHIELD,W/ TOP&SIDE TABS. LEFT LED: GREEN , RIGHT LED:YELLOW

:inspection Item	DIMENSION IN mm [Inch]	ZSNOW	ZSNOW ELECTRONIC CO., LTD
	TOLERANCE UNLESS OTHERWISE SPECIFIED	PART NUMBER: SEE NOTE	DRAWING NUMBER: ZW2J8X-JDXXSFX-5
	.X± 0.30 X.'± 2.0°		
	.XX± 0.20 .X"± 1.0°	TITLE: RJ45 2X6,LED JACK	
	.XXX± 0.10		
	APPROVE: TimLee 2018.11.20 / CHECK: Zero.Jin 2018.11.20 / DRAW: Happy.Huang 2018.11.20	PROJ. / SCALE 3:5 / SHEET 1 OF 2 / SIZE A3 / REV P1	

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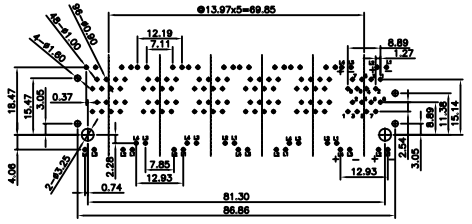
RoHS Compliant

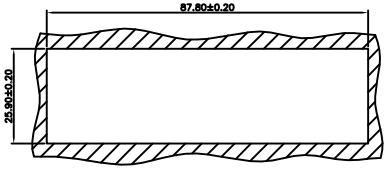


PC Board Layout Component Side Shown
PC Board Thickness=1.6mm
Tolerance±0.05

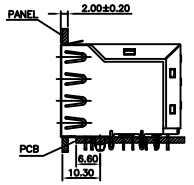
LED SCHEMATIC

LEFT LED1:
LEFT LED2:
GREEN
L4 + — L3

RIGHT LED1:
RIGHT LED2:
YELLOW
L2 + — L1



RECOMMENDED PANEL OPENING



:inspection Item	DIMENSION IN mm [Inch]	ZSNOW	ZSNOW ELECTRONIC CO., LTD
	TOLERANCE UNLESS OTHERWISE SPECIFIED	PART NUMBER: SEE NOTE	DRAWING NUMBER: ZW2J8X-JDXXSFX-5
	.X± 0.30 X.'± 2.0°		
	.XX± 0.20 .X"± 1.0°	TITLE: RJ45 2X6,LED JACK	
	.XXX± 0.10		
	APPROVE: TimLee 2018.11.20 / CHECK: Zero.Jin 2018.11.20 / DRAW: Happy.Huang 2018.11.20	PROJ. / SCALE 3:5 / SHEET 2 OF 2 / SIZE A3 / REV P1	

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