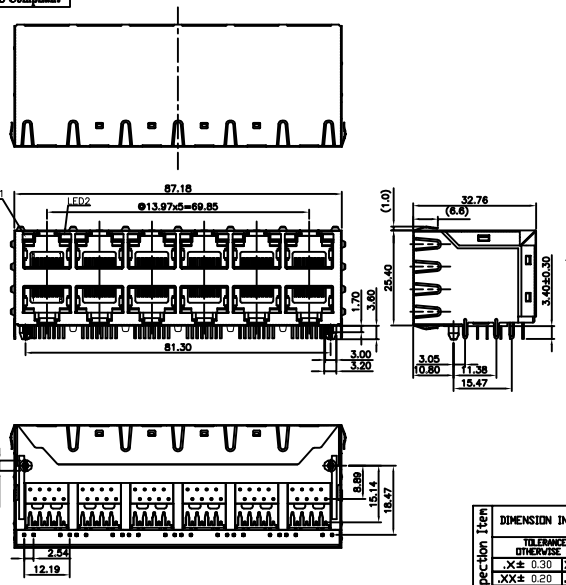
RoHS Compliant



ZW2J8X-JDXXSFX

4-4C
6-6C
8-8C

1-3u" 2-6u"
3-15u" 4-30u"
5-50u" F-GOLD FLASH

XX	DESCRIPTION
10	W/O LOGO,W/ TOP . SIDE&BOTTOM TABS LED1: GREEN/YELLOW , LED2:GREEN/YELLOW

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.

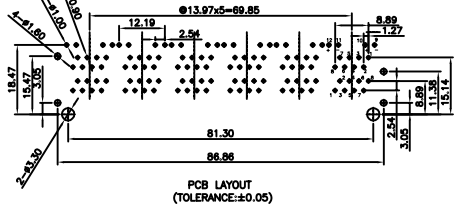
ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERRATURE: 230~240°C(3~5 SECONDS).
4. RoHS COMPLIANT.

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

DIMENSION IN mm [inch]	ZSNOW	ZSNOW ELECTRONIC CO., LTD	
TOLERANCE UNLESS OTHERWISE SPECIFIED .X± 0.30 X.*± 2.0° .XX± 0.20 .X*± 1.0° XXX± 0.10	PART NUMBER: SEE NOTE	DRAWING NUMBER: ZW2J8X-JDXXSFX-1	
	TITLE: RJ45 2X6		
Inspection Item	APPROVE: Tim,Lee 2017.08.19	CHECK: Happy,Huang 2017.08.19	DRAW: Alexei,Ye 2017.08.19
	SCALE: 35	SIZE: A3	REV: 01
	FULL	SHEET 1 OF 2	

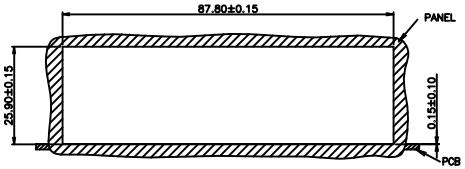
RoHS Compliant



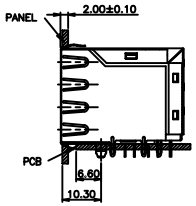
PCB LAYOUT
(TOLERANCE:±0.05)

LED SCHEMATIC

GREEN 12 YELLOW
GREEN 10 YELLOW



RECOMMENDED PANEL OPENING



DIMENSION IN mm [inch]	ZSNOW	ZSNOW ELECTRONIC CO., LTD	
TOLERANCE UNLESS OTHERWISE SPECIFIED .X± 0.30 X.*± 2.0° .XX± 0.20 .X*± 1.0° XXX± 0.10	PART NUMBER: SEE NOTE	DRAWING NUMBER: ZW2J8X-JDXXSFX-1	
	TITLE: RJ45 2X6		
Inspection Item	APPROVE: Tim,Lee 2017.08.19	CHECK: Happy,Huang 2017.08.19	DRAW: Alexei,Ye 2017.08.19
	SCALE: 35	SIZE: A3	REV: 01
	FULL	SHEET 2 OF 2	