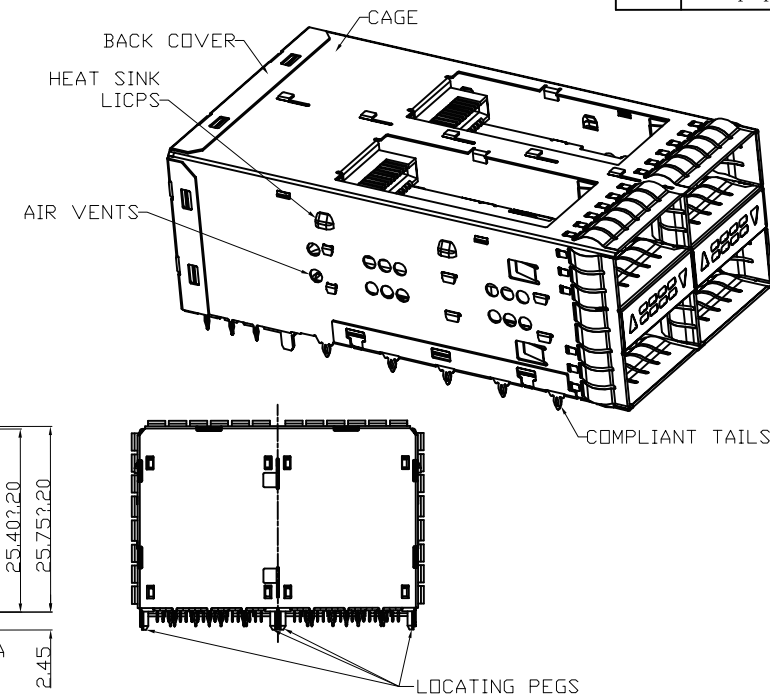
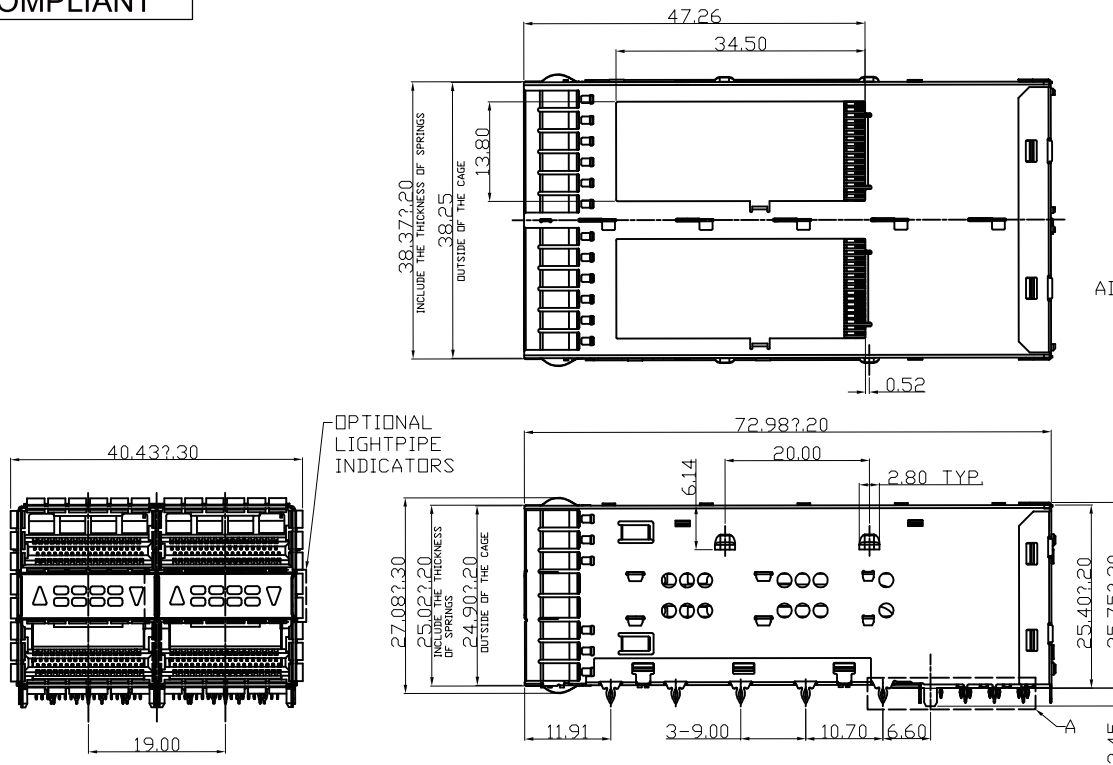


REACH & RoHS
COMPLIANT

REV. 版本	ECN NO. 变更说明	DATE 日期
A	FIRST ISSUE	20170711
B	Add papt number	20220914



NOTES:

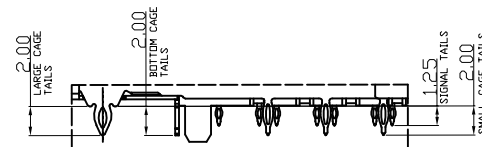
- MATERIAL:**
CAGE: COPPER ALLOY, THICKNESS: 0.25mm;
EMI SPRING FINGERS: BERYLLIUM COPPER, THICKNESS: 0.06mm REF;
LIGHT PIPES: POLYCARBONATE;
CONNECTOR HOUSING: GLASS FILLED THERMOPLASTIC, UL: 94V-0, COLOR: BLACK;
TERMINALS: HIGH PERFORMANCE COPPER ALLOY.
- FINISH:**
CAGE: 0.762-1.27um NICKLE OVERALL;
EMI SPRING FINGERS: 1.27-2.032um NICKLE OVERALL;
TERMINALS: 0.762um Min GOLD PLATING OVER NICKLE IN CONTACT AREA;
COMPLIANT TAIL: 2.54-3.556um TIN OVER NICKLE.
- PACKAGING:**
PRODUCT PACKAGED IN TRAYS AND CARTONS.

LIGHTPIPE STYLE TABLE



W/O LOGO: WHSFP10728422F002
W LOGO: WHSFP10728422F001

LEFT UP RIGHT DOWN
LIGHTPIPE INDICATORS



DETAIL A
SCALE 2:1

TITLE:
QSFP+ 2X2 ASSMBLY

PART NO.:
WHSFP28422F002

REMARK:

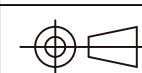
SIZE
A4

SACLE
1:1

SHEET
1/2

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

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

APPROVED BY:
Geoffrey.Song

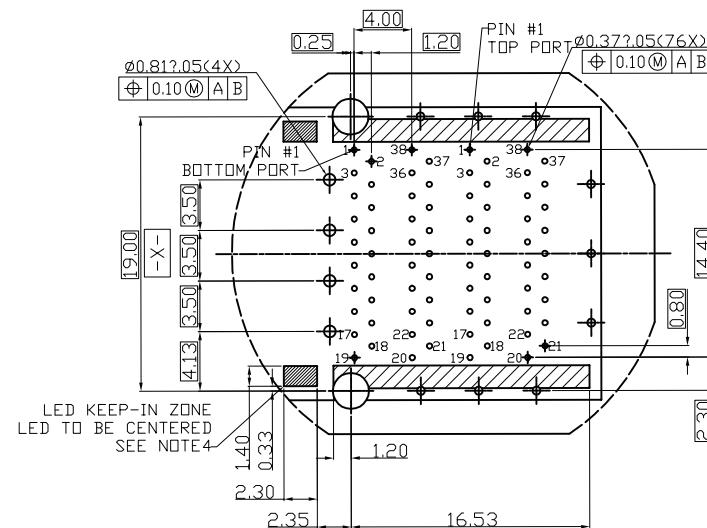
CHECKED BY:
Elvis.Song

DESIGND BY:
Sunny.Xu

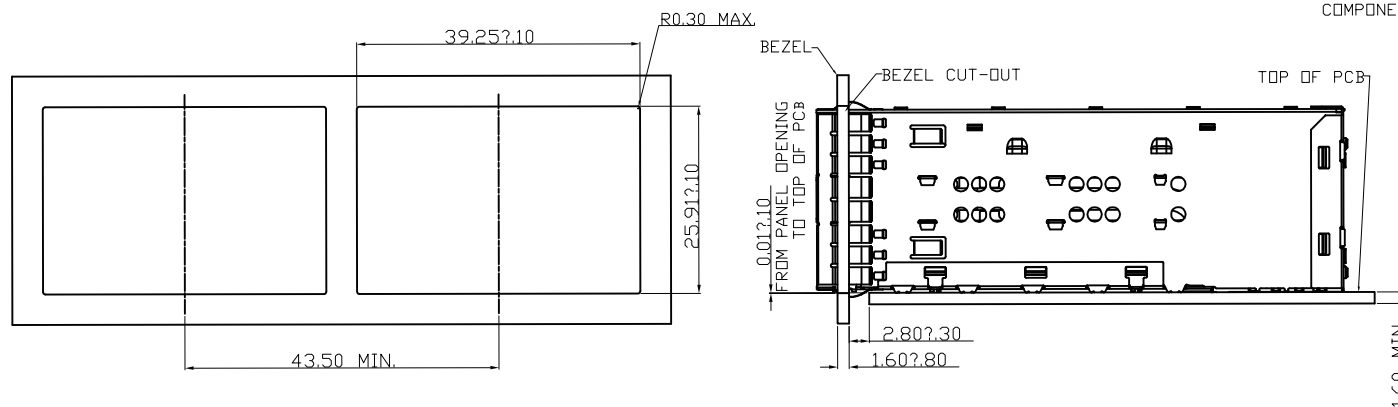
VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM



DETAIL B
SCALE 2:1
PCB PORT LAYOUT
COMPONENT PORT



RECOMMENDED PANEL-CUT OUT

- NOTES:
1. THE ENTIRE AREA UNDER THE CONNECTOR(DASHED LINES) IS TO BE CONSIDERED A KEEP-OUT AREA FOR COMPONENTS.
 2. HATCHED AREAS REPRESENT ZONES ON THE PCB THAT COME IN CONTACTWITH OR THE CONNECTOR CAGE.INDICATED AREAS TO BE CONSIDERED TRACE FREE.
 3. PIN NUMBERS ARE PER THE STANDARD. BOTH PORTS ARE IN THE SAME(UP-UP) MOUDULE ORIENTATION.
 4. LED KEEP-IN ZONE DEFINES THE PHYSICAL SPACE ALLOWER FOR PLACEMENT OF SMD CHIP STYLE LED PACKAGES INCLUDING SMD MOUNTING PADS.KEEP-IN ZONE EXTENDS VERTICALLY TO 0.8mm ABOVE THE TOP SIDE OF BOARD.

 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: QSFP+ 2X2 ASSMBLY	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
		PART NO.: WHSFP28422F002	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: Elvis.Song
					.x±0.30	.x°±2.0°	
TEL: +86 400 1048 018	WEB: WWW.WOHU-TEK.COM	REMARK:	SHEET 2/2		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGND BY: Sunny.Xu