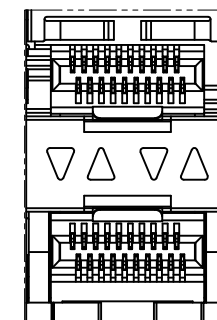
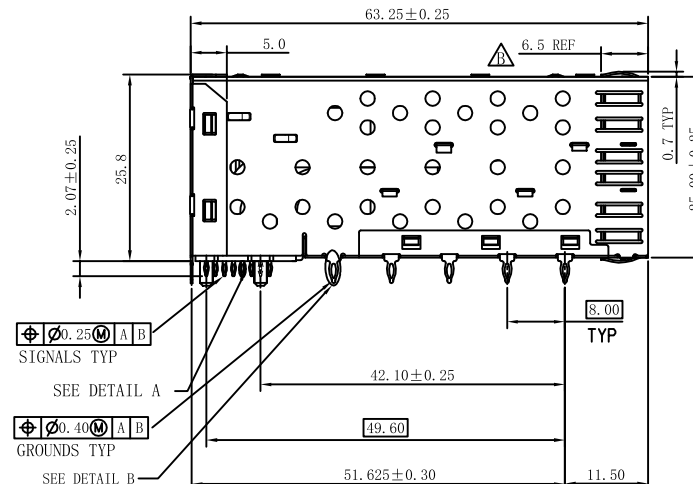
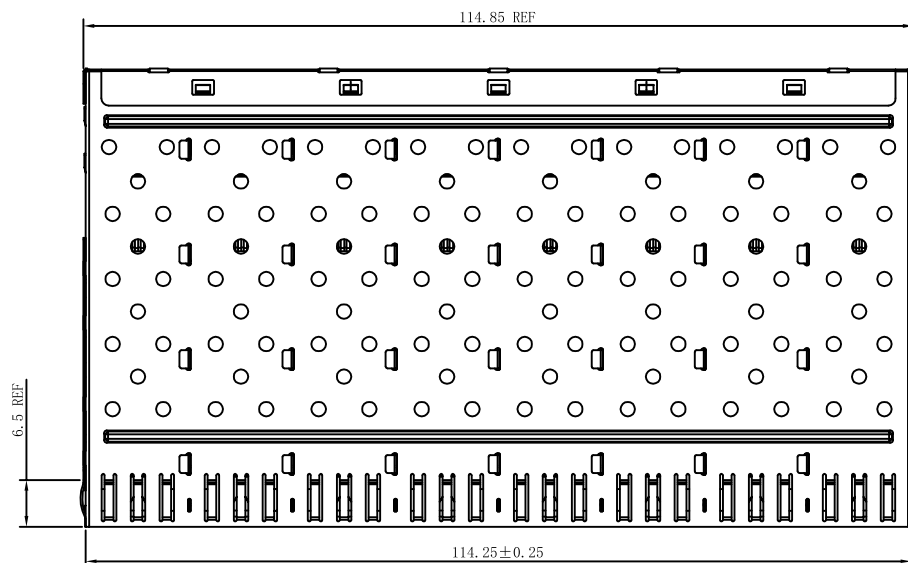


REACH & RoHS
COMPLIANT



Ø0.25 (M) A B
SIGNALS TYP

SEE DETAIL A

Ø0.40 (M) A B
GROUNDS TYP

SEE DETAIL B

14.00 ± 0.10
TYP

8.95 ± 0.15 TYP

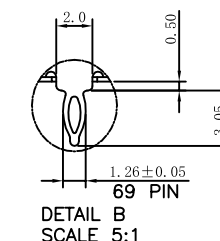
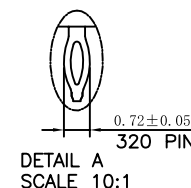
6.6

8.95 ± 0.15 TYP

11.00
TYP

14.25

114.00



NOTE:
MATERIAL:

- CONTACT: PHOSPHOR BRONZE.
- CONNECTOR HOUSING: LCP UL 94V-0. COLOR: BLACK.
- MOULDED INSERT: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR: BLACK.
- CAGE: COPPER ALLOY.
- LIGHT PIPES: POLYCARBONATE. UL 94V-0. COLOR: CLEAR
- LIGHT PIPE HOUSING: PBT UL 94V-0 COLOR: BLACK.

PLATED:

- CONTACT MATING AREA : PLATING GOLD OVER 1.27 MICROMETERS MINIMUM NICKEL.
- CONTACT NEEDLE EYE: 2.54 MICROMETERS MINIMUM MATTE TIN OVER 1.27 MICROMETERS MINIMUM NICKEL.

MECHANICAL REQUIREMENT:

- DURABILITY: 100 CYCLES MIN.
- INSERTION AND EXTRACTION FORCE: 40N MAX & 11.5N MAX

ENVIRONMENTAL:

- LOW LEVEL CONTACT RESISTANCE (LLCR):
ΔR 10 MILLIOHMS MAXIMUM FOR SHIELD AND SIGNAL CONTACTS.
- DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/MAX.
- INSULATION RESISTANCE: 1x10⁹ OHMS MINIMUM.
- RATINGS CURRENT: 0.5 AMPS MAX.
- RATINGS VOLTAGE: 30 VOLTS DC/AC(RMS) MAX.
- OPERATION: -40°C~+85°C.
- STORAGE: -55°C~+105°C.
- ROHS COMPLIANT

TITLE:
SFP 2X8 CONNECTOR

PART NO.:
WHSFP06228F019

REMARK:
PLATING GOLD 30U" NI 30U"

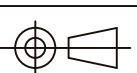
SIZE
A4

SCALE
1:1

SHEET
1/4

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

x ± 0.35
.x ± 0.30
.xx ± 0.25
.xxx ± 0.10

APPROVED BY:
Geoffrey.Song

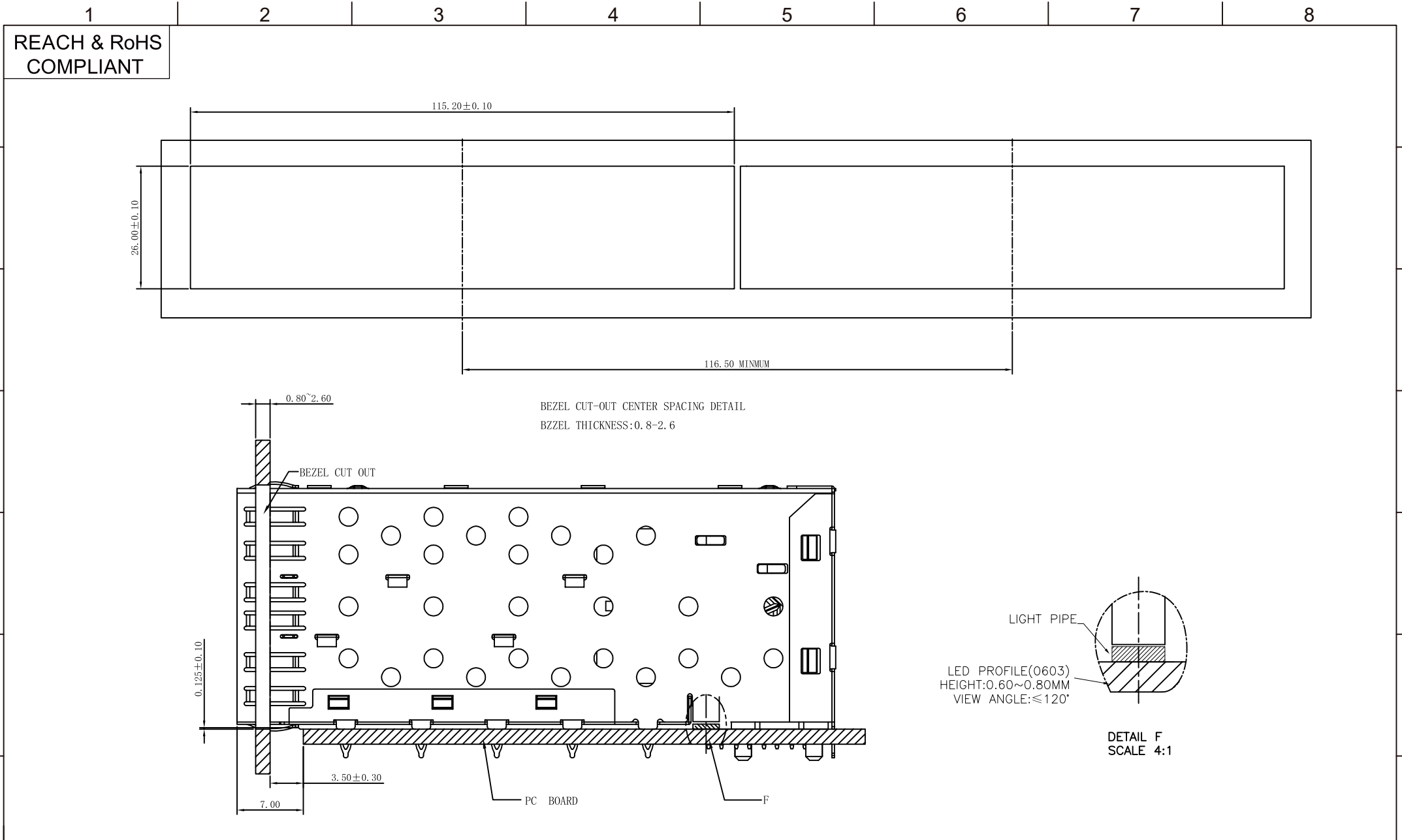
CHECKED BY:
Elvis.Song

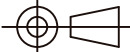
DESIGNED BY:
Sunny.Xu

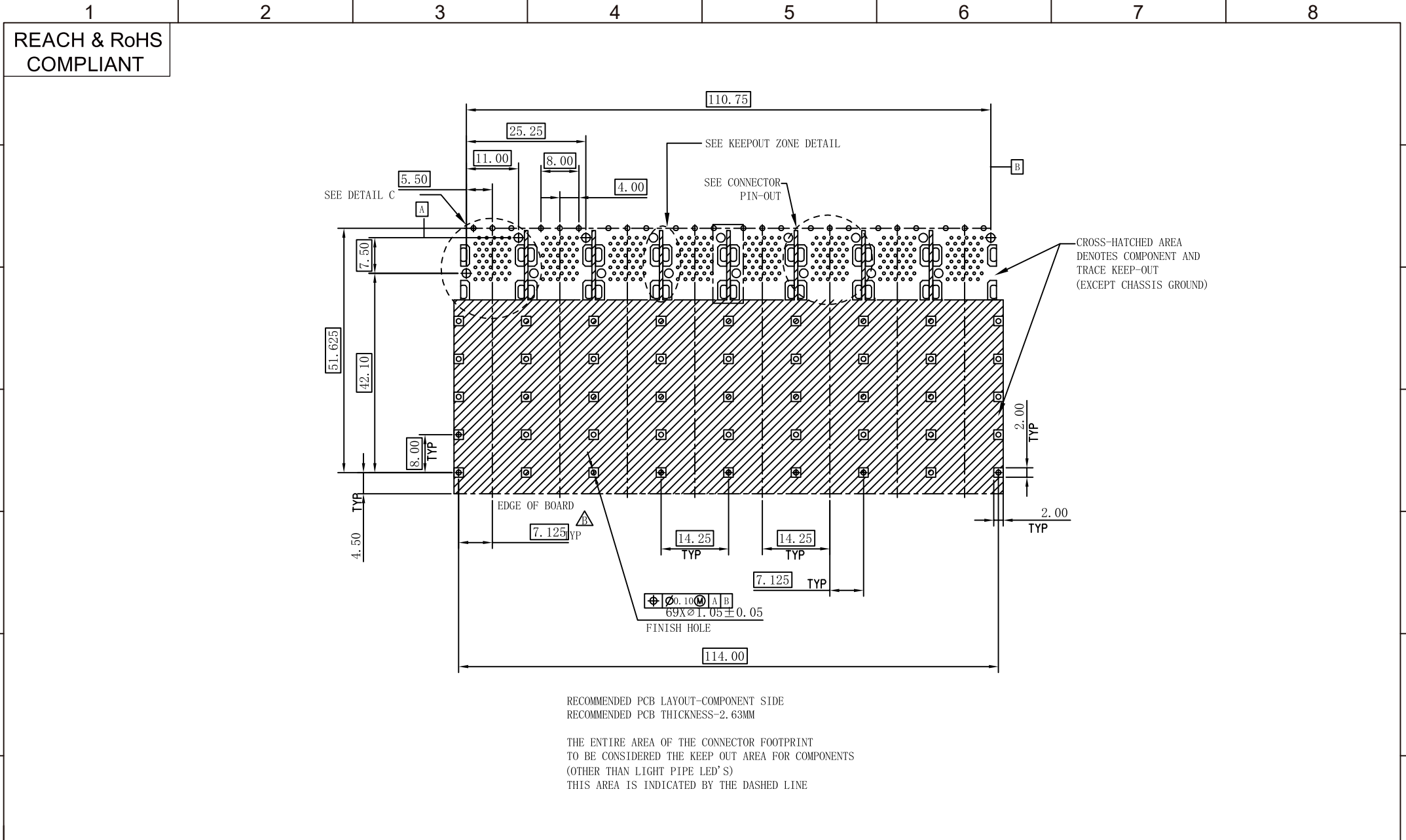
VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

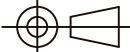
TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

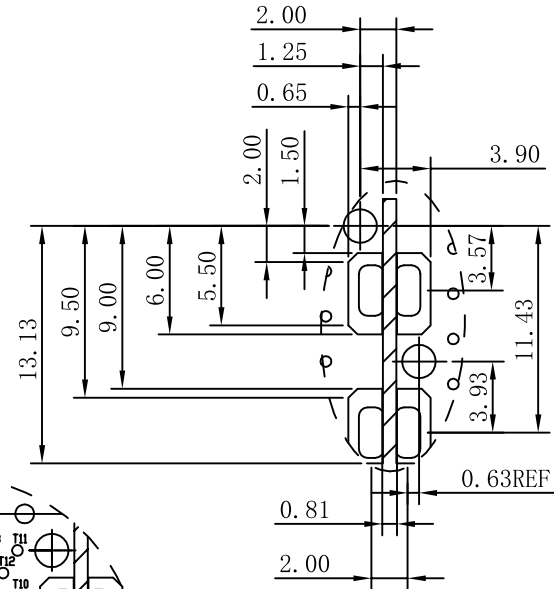
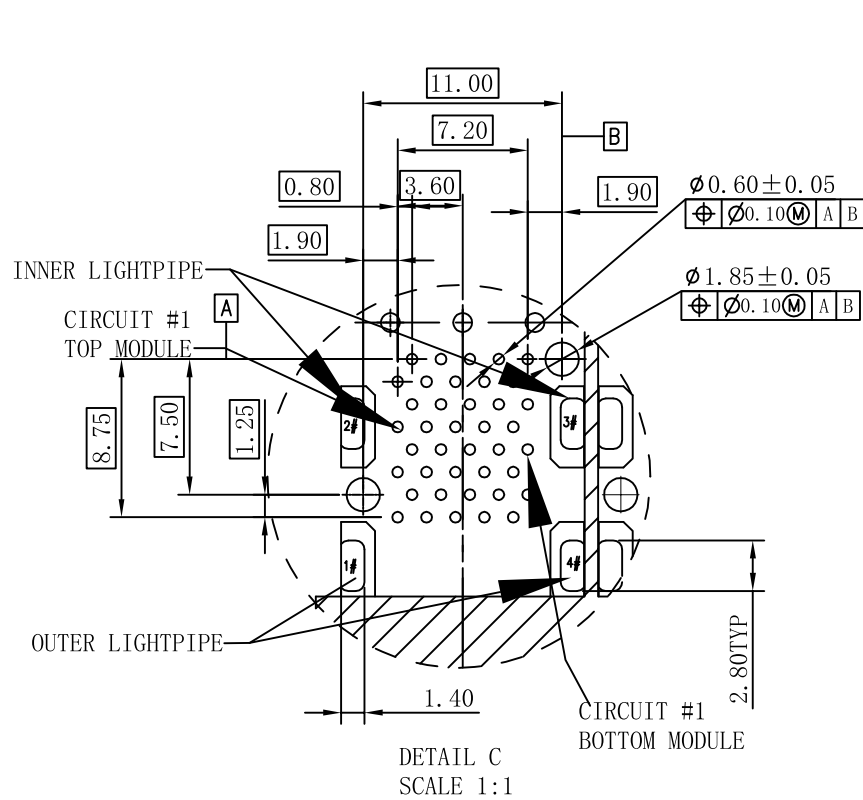


A	 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: SFP 2X8 CONNECTOR	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
			PART NO.: WHSFP06228F019	SCALE 1:1	REV A0	x±0.35 .x±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song
	TEL: +86 400 1048 018	WEB: WWW.VOOHU.CN	REMARK: PALTING GOLD 30U" NI 30U"	SHEET 2/4		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGNED BY: Sunny.Xu

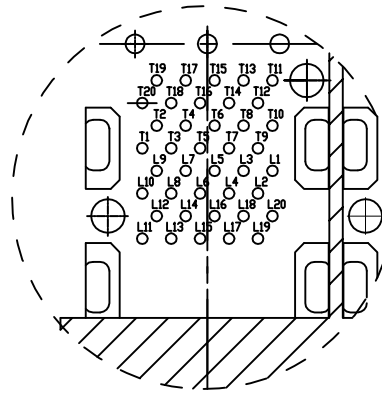


A	 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd		TITLE: SFP 2X8 CONNECTOR	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
			PART NO.: WHSFP06228F019	SCALE 1:1	REV A0	x±0.35 .xx±0.30	x°±3.0° .x°±2.0°	CHECKED BY: Elvis.Song
	TEL: +86 400 1048 018 WEB: WWW.VOOHU.CN		REMARK: PALTING GOLD 30U" NI 30U"	SHEET 3/4		.xx±0.25 .xxx±0.10	.xx°±1.5° .xxx°±1.0°	DESIGNED BY: Sunny.Xu

REACH & RoHS
COMPLIANT



KEEPOUT ZONE
DETAIL SCALE 1:1



CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD

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.VOOHU.CN

TITLE:
SFP 2X8 CONNECTOR

PART NO.:
WHSFP06228F019

REMARK:
PALTING GOLD 30U" NI 30U"

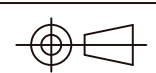
SIZE
A4

SCALE
1:1

SHEET
4/4

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

DESIGNED BY:
Sunny.Xu