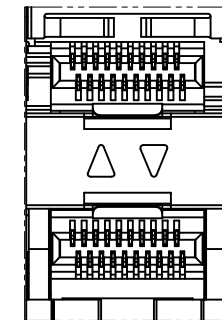
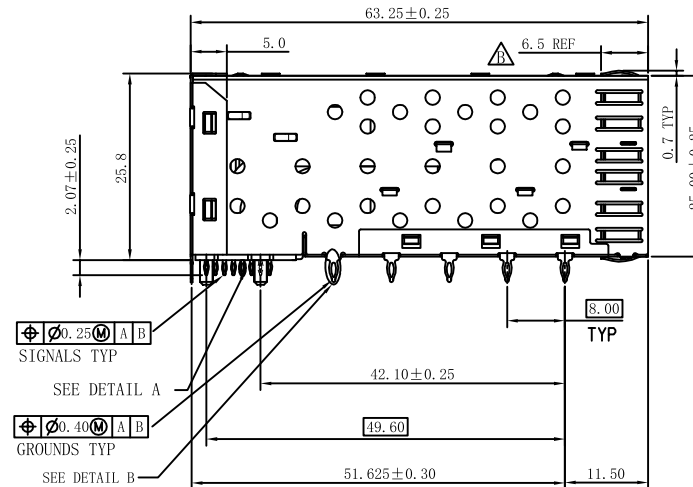
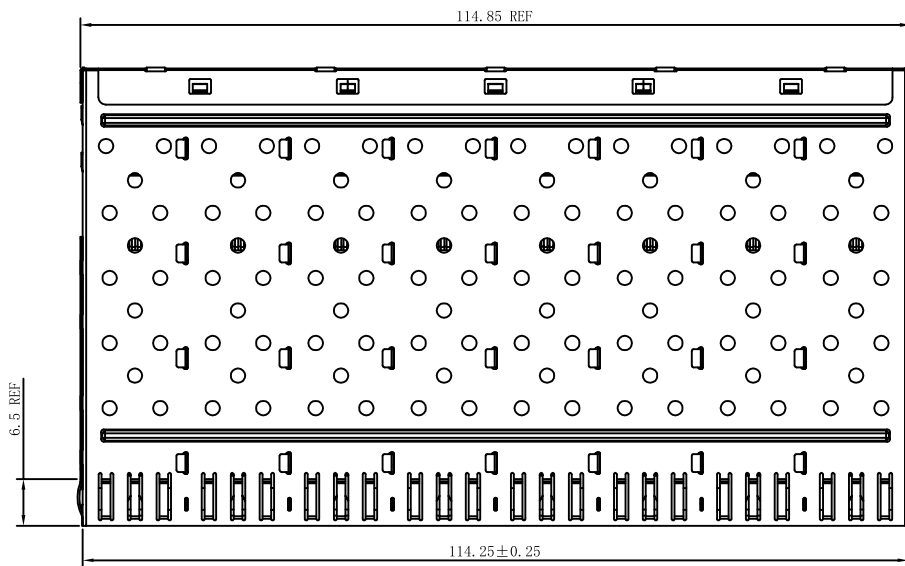
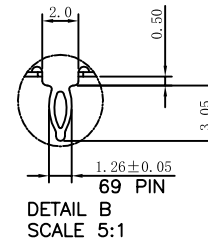
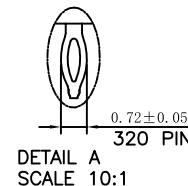
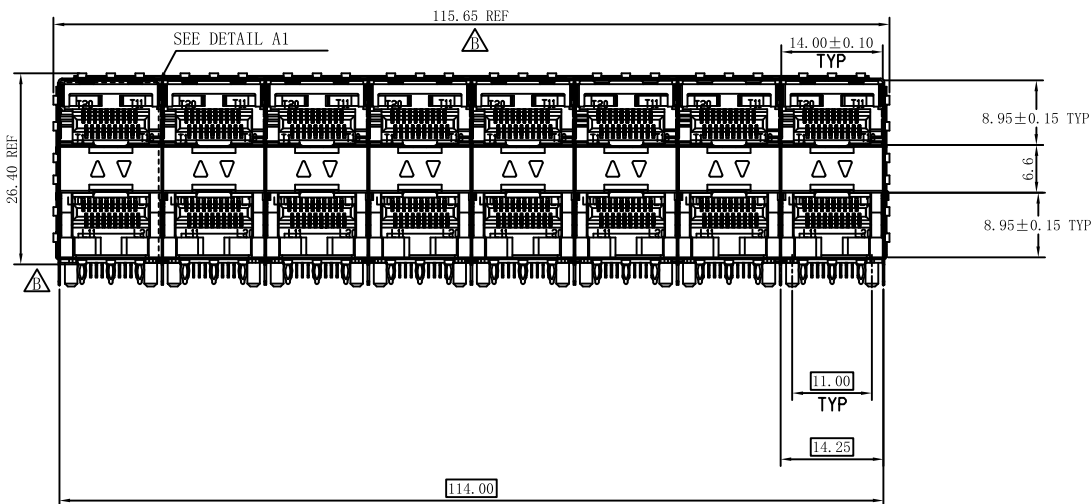


REACH & RoHS
COMPLIANT



Ø0.25 (M) A B
SIGNALS TYP
SEE DETAIL A
Ø0.40 (M) A B
GROUNDS TYP
SEE DETAIL B



NOTE:
MATERIAL:
1. CONTACT: PHOSPHOR BRONZE.
2. CONNECTOR HOUSING: LCP UL 94V-0. COLOR: BLACK.
3. MOULDED INSERT: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR: BLACK.
4. CAGE: COPPER ALLOY.
5. LIGHT PIPES: POLYCARBONATE. UL 94V-0. COLOR: CLEAR
6. LIGHT PIPE HOUSING: PBT UL 94V-0 COLOR: BLACK.
PLATED:
1. CONTACT MATING AREA : PLATING GOLD OVER 1.27 MICROMETERS MINIMUM NICKEL.
2. CONTACT NEEDLE EYE: 2.54 MICROMETERS MINIMUM MATTE TIN OVER 1.27 MICROMETERS MINIMUM NICKEL.
MECHANICAL REQUIREMENT:
1. DURABILITY: 100 CYCLES MIN.
2. INSERTION AND EXTRACTION FORCE: 40N MAX & 11.5N MAX
ENVIRONMENTAL:
1. LOW LEVEL CONTACT RESITANCE(LLCR):
ΔR 10 MILLIOHMS MAXIMUM FOR SHIELD AND SIGNAL CONTACTS.
2. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/MAX.
3. INSULATION RESISTANCE: 1x10⁹ OHMS MINIMUM.
4. RATINGS CURRENT: 0.5 AMPS MAX.
5. RATINGS VOLTAGE: 30 VOLTS DC/AC(RMS) MAX.
6. OPERATION: -40°C~+85°C.
7. STORAGE: -55°C~+105°C.
8. ROHS COMPLIANT

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

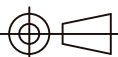
PART NO.:
WHSFP06228F021

REMARK:
PALTING GOLD 30U" NI 30U"

SIZE
A4

SCALE
1:1

SHEET
1/4



UNITS
MM[INCH]

REV
A0

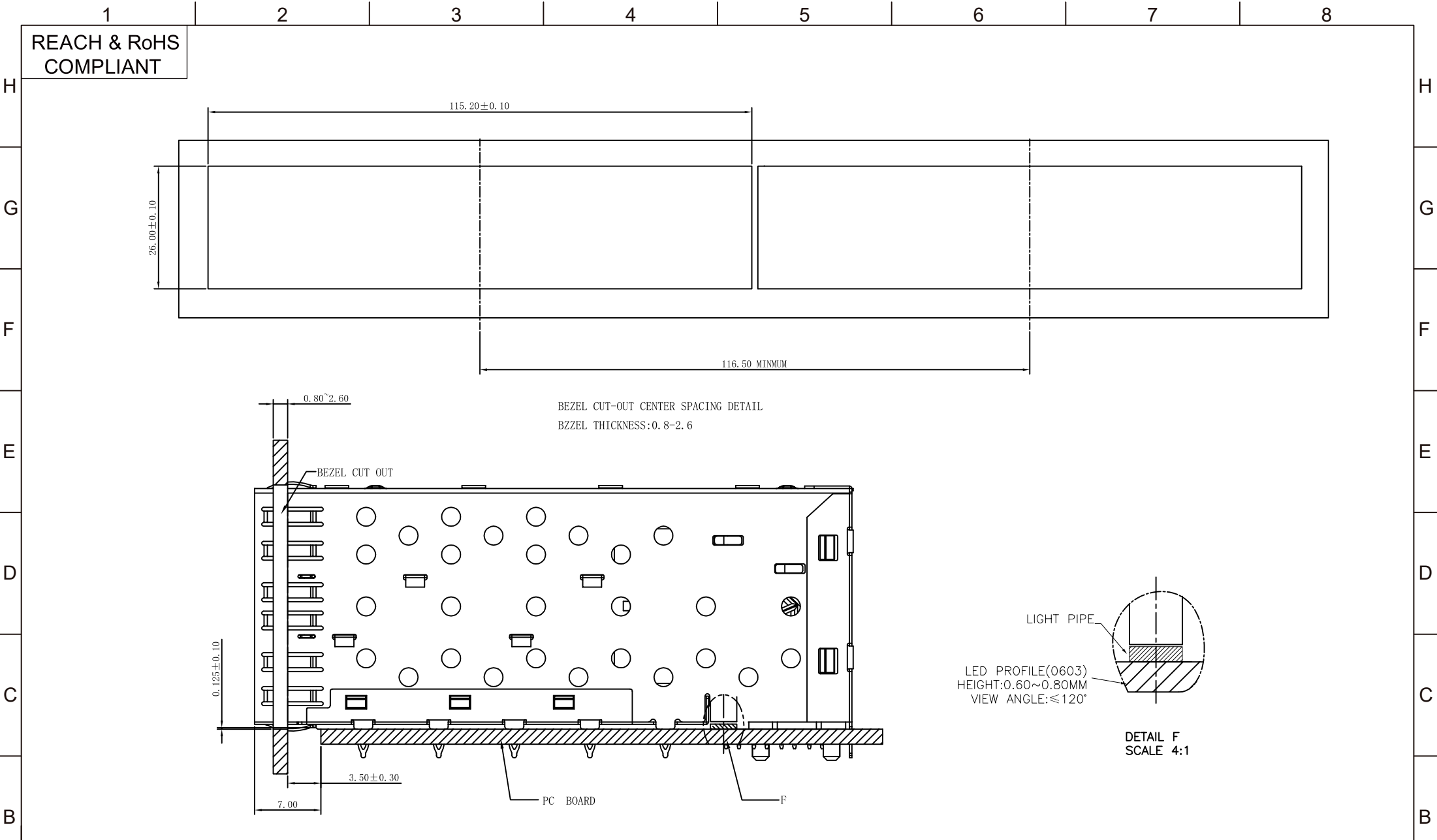
GENERAL TOLERANCES
UNLESS SPECIFIED

x±0.35	x°±3.0°
.x±0.30	.x°±2.0°
.xx±0.25	.xx°±1.5°
.xxx±0.10	.xxx°±1.0°

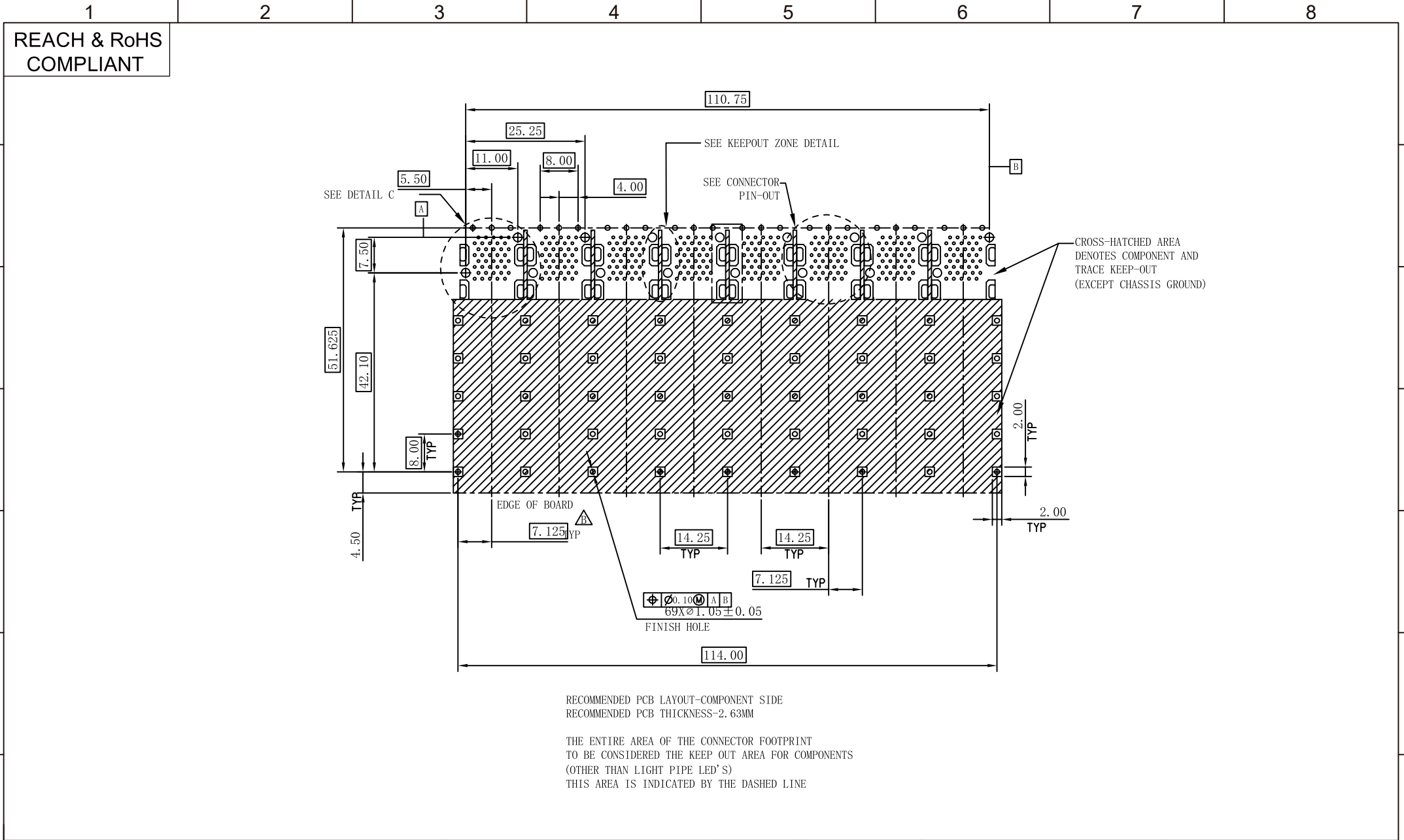
APPROVED BY:
Geoffrey.Song

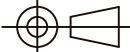
CHECKED BY:
Elvis.Song

DESIGNED BY:
Sunny.Xu

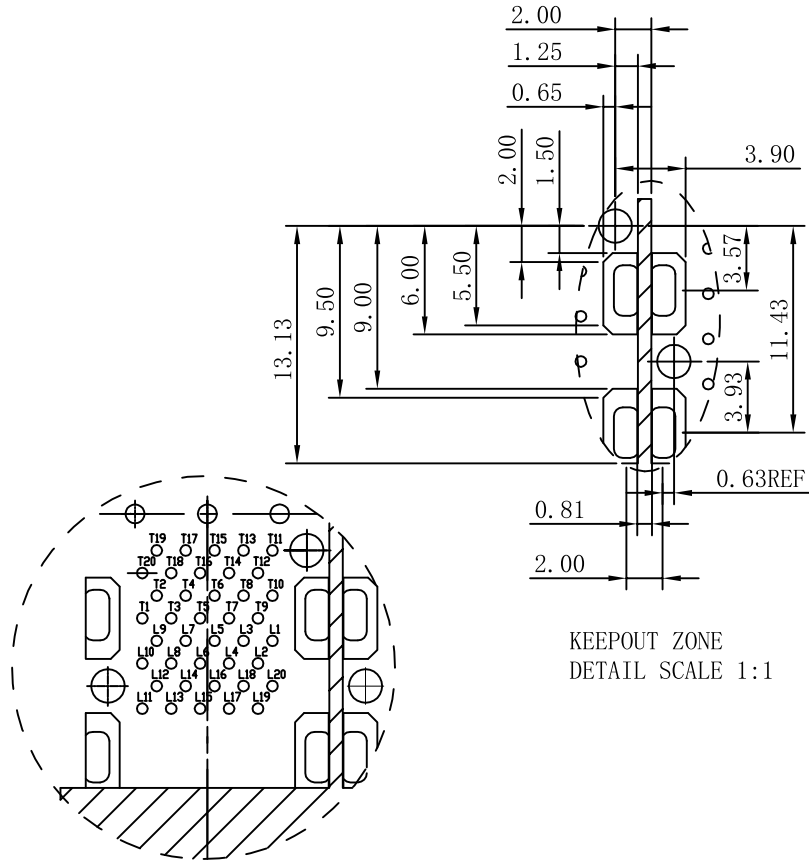
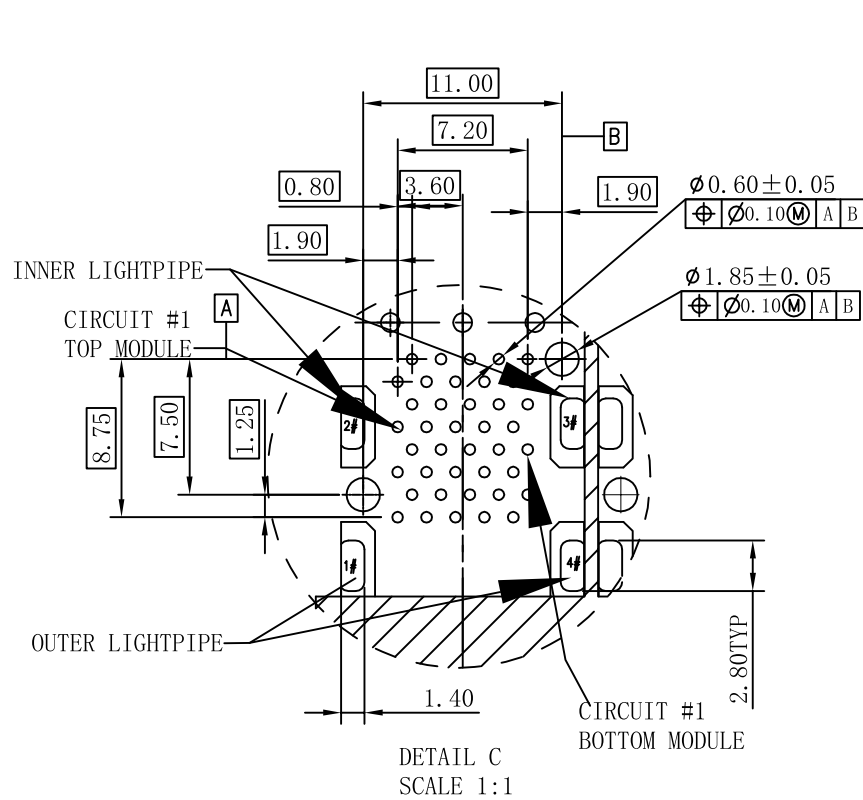


VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd			TITLE: SFP 2X8 CONNECTOR		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song	
			PART NO.: WHSFP06228F021		SCALE 1:1	REV A0	.x±0.35	x°±3.0°	CHECKED BY:	
TEL: +86 400 1048 018			REMARK: PALTING GOLD 30U" NI 30U"		SHEET 2/4		.xx±0.25	.xx°±1.5°	DESIGNED BY: Sunny.Xu	
							.xxx±0.10	.xxx°±1.0°		



 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.: WHSFP06228F021	SCALE 1:1	REV A0	x $\pm$ 0.35 .xx $\pm$ 0.30	x $^{\circ}$ $\pm$ 3.0 $^{\circ}$.x $^{\circ}$ $\pm$ 2.0 $^{\circ}$	CHECKED BY: Elvis.Song
TEL: +86 400 1048 018 WEB: WWW.VOOHU.CN		REMARK: PALTING GOLD 30U" NI 30U"	SHEET 3/4		.xx $\pm$ 0.25 .xxx $\pm$ 0.10	.xx $^{\circ}$ $\pm$ 1.5 $^{\circ}$.xxx $^{\circ}$ $\pm$ 1.0 $^{\circ}$	DESIGNED BY: Sunny.Xu

REACH & RoHS
COMPLIANT



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

TITLE:
SFP 2X8 CONNECTOR

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHSFP06228F021

SCALE
1:1

REV
A0

$x \pm 0.35$
 $.x \pm 0.30$

$x^\circ \pm 3.0^\circ$
 $.x^\circ \pm 2.0^\circ$

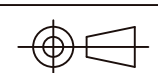
CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

REMARK:
PALTING GOLD 30U" NI 30U"

SHEET
4/4



$.xx \pm 0.25$
 $.xxx \pm 0.10$

$.xx^\circ \pm 1.5^\circ$
 $.xxx^\circ \pm 1.0^\circ$

DESIGNED BY:
Sunny.Xu