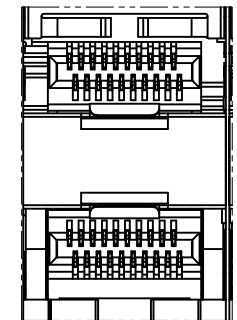
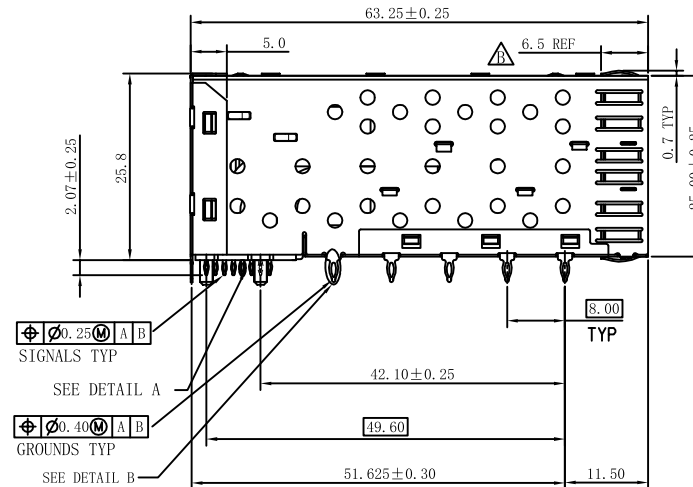
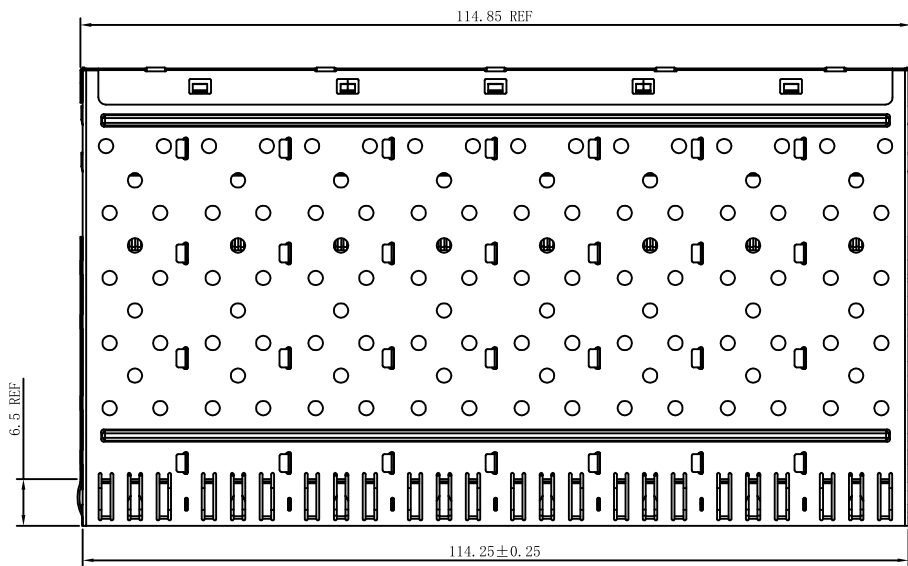
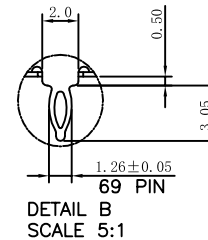
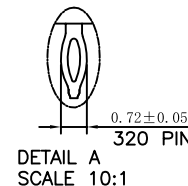
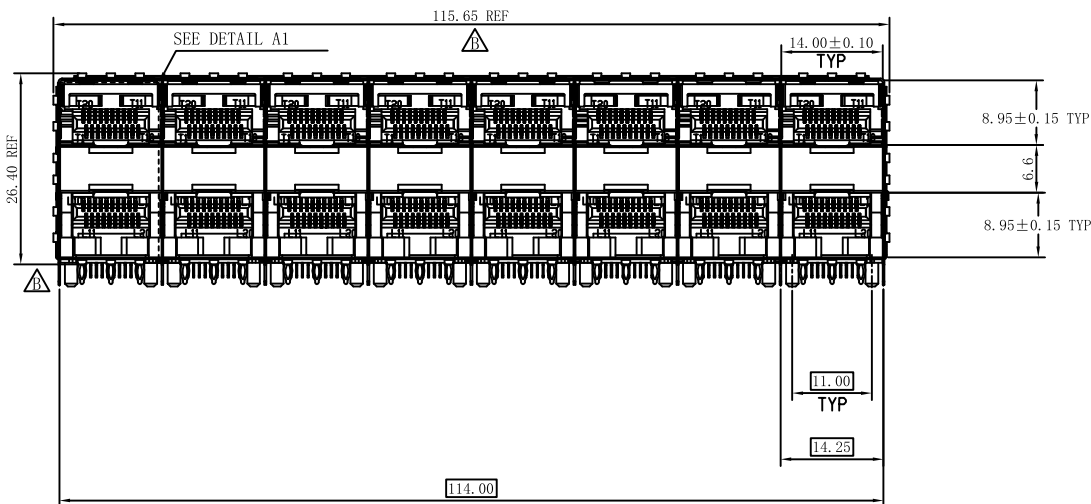


REACH & RoHS
COMPLIANT



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 RESISTANCE (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

TITLE:
SFP 2X8 CONNECTOR

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHSFP06128F007

SCALE
1:1

REV
A0

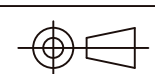
x ± 0.35
x ± 0.30
xx ± 0.25
xxx ± 0.10

x° ± 3.0°
x° ± 2.0°
xx° ± 1.5°
xxx° ± 1.0°

CHECKED BY:
Elvis.Song
DESIGNED BY:
Sunny.Xu

REMARK:
PLATING GOLD 30U" NI 30U"

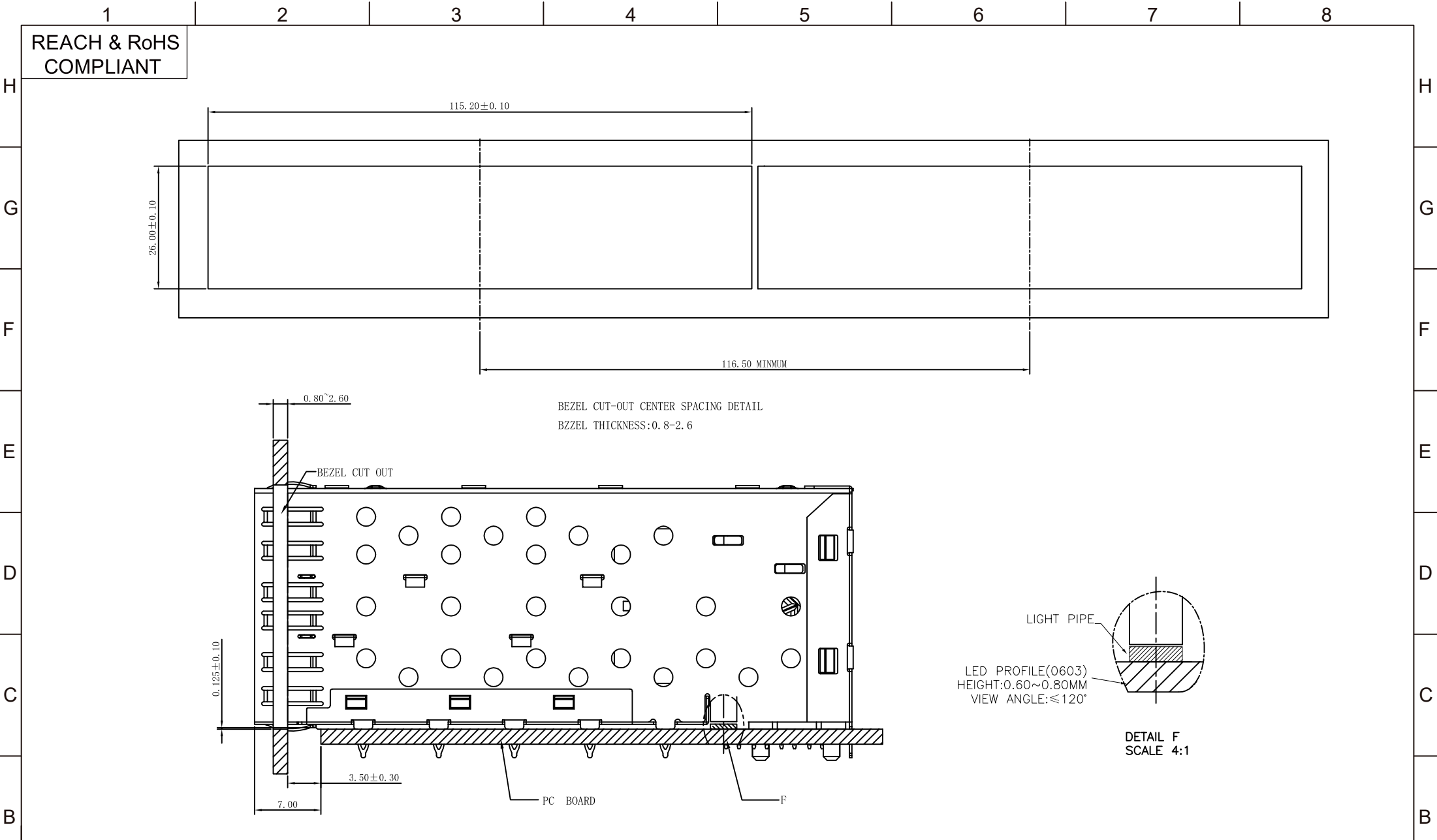
SHEET
1/4



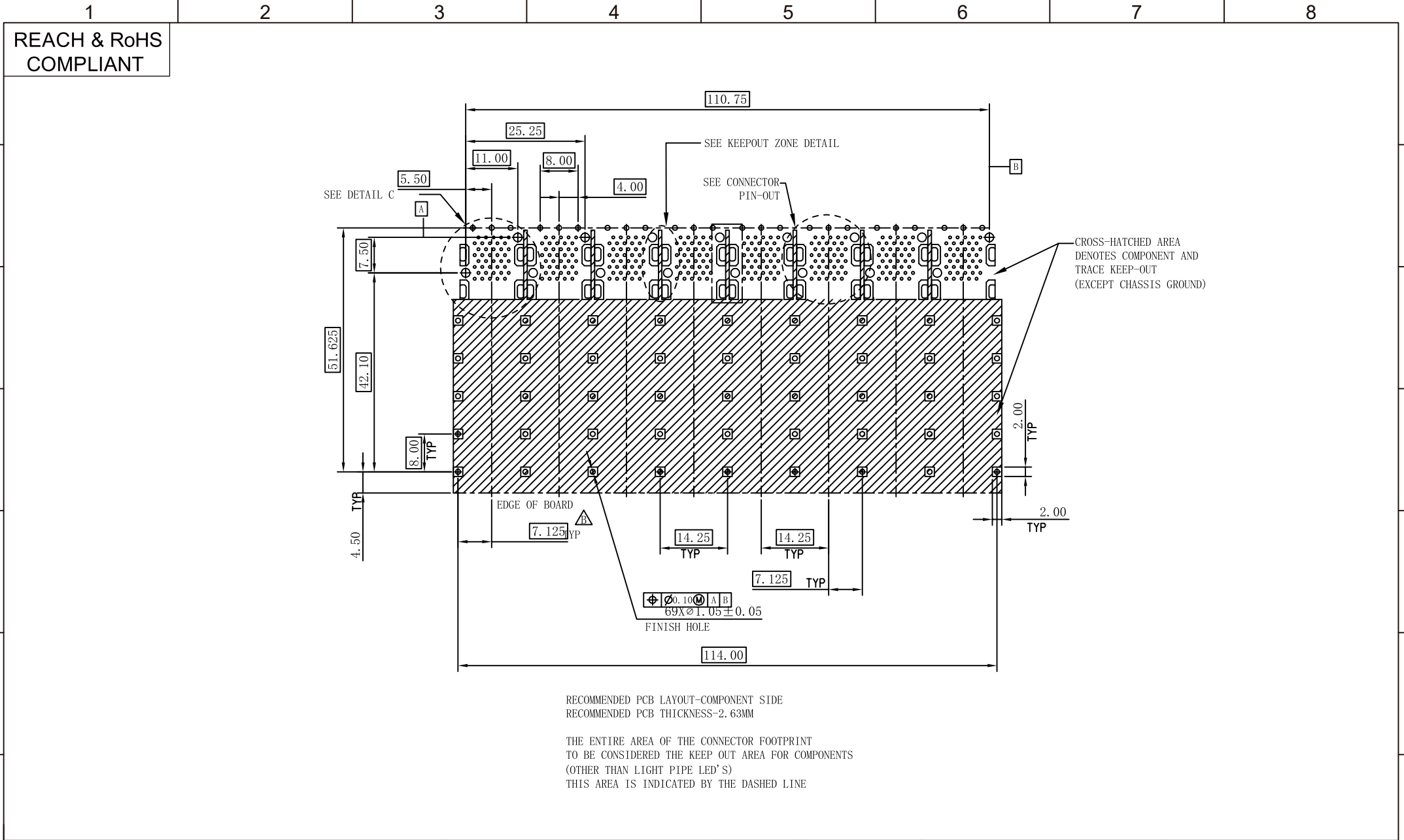
VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

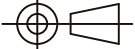
TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

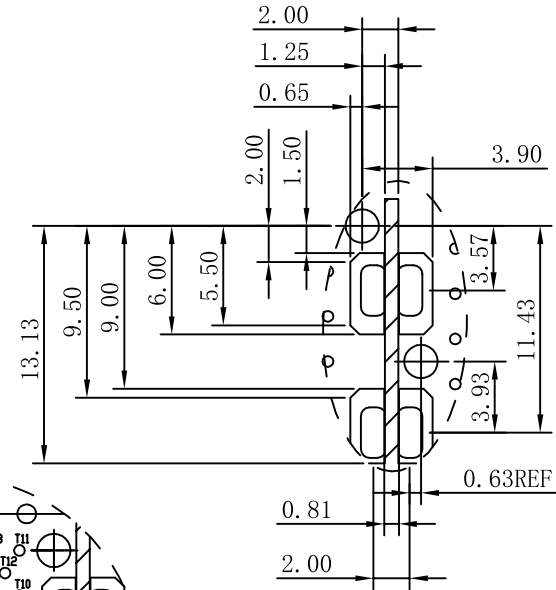
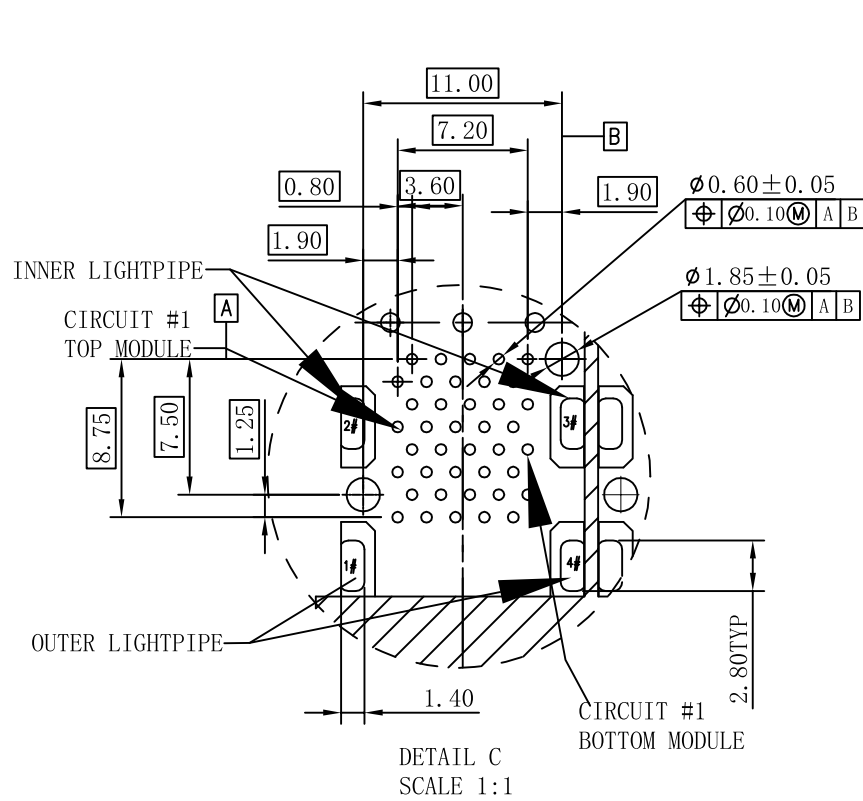


VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd	TITLE: SFP 2X8 CONNECTOR		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
	PART NO.: WHSFP06128F007		SCALE 1:1	REV A0	.x±0.35	x°±3.0°	CHECKED BY:
TEL: +86 400 1048 018 WEB: WWW.VOOHU.CN	REMARK: PALTING GOLD 30U" NI 30U"		SHEET 2/4		.x±0.30	x°±2.0°	Elvis.Song
					.xx±0.25	.xx°±1.5°	DESIGNED BY:
					.xxx±0.10	.xxx°±1.0°	Sunny.Xu



 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.: WHSFP06128F007		SCALE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: Elvis.Song	
TEL: +86 400 1048 018			REMARK: PALTING GOLD 30U" NI 30U"		SHEET 3/4		.xx±0.25	.xx°±1.5°	DESIGNED BY: Sunny.Xu	
WEB: WWW.VOOHU.CN							.xxx±0.10	.xxx°±1.0°		

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

TITLE:
SFP 2X8 CONNECTOR

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHSFP06128F007

SCALE
1:1

REV
A0

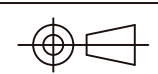
$x \pm 0.35$
 $.x \pm 0.30$

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

CHECKED BY:
Elvis.Song

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

TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN