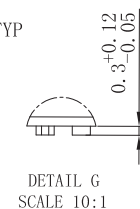
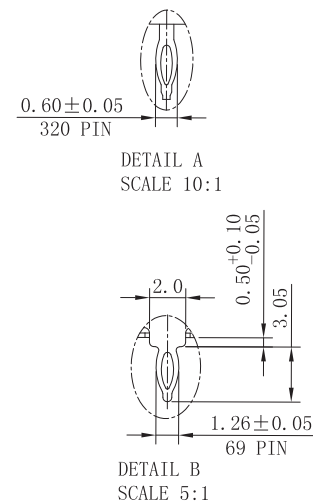
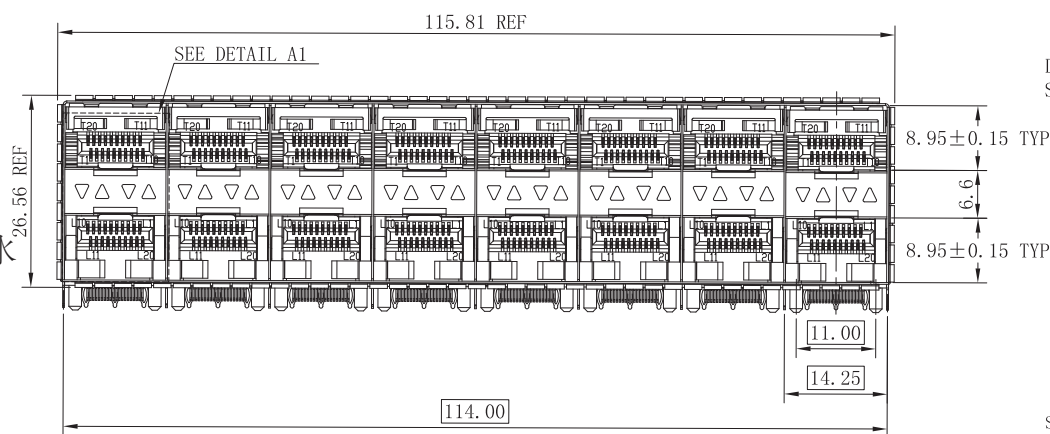
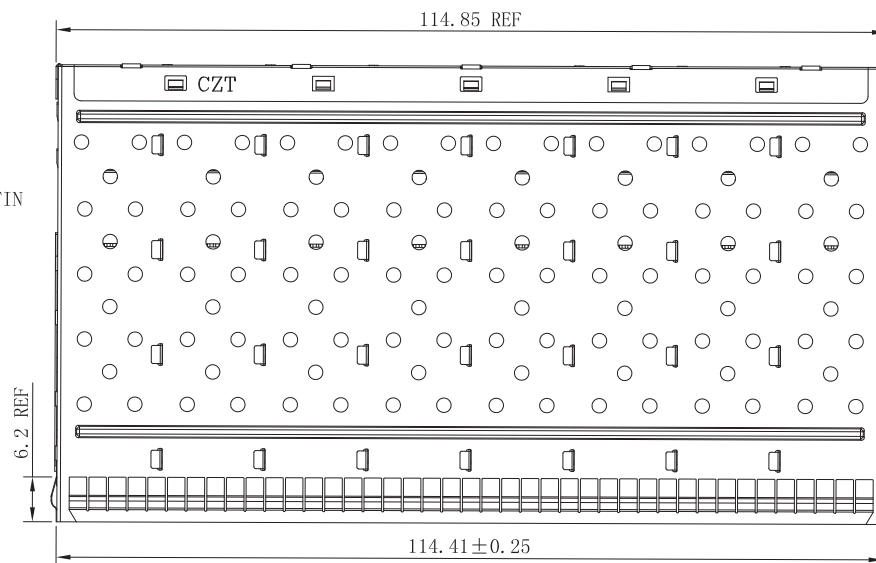


1. CONTACT: PHOSPHOR BRONZE.
2. CONNECTOR HOUSING: LCP UL 94V-0. COLOR: BLACK.
3. MOULDED INSERT: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR:BLACK.
4. CAGE: COPPER ALLOY.
5. EMI SPRING: COPPER ALLOY.

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.

1. DURABILITY: 100 CYCLES MIN.
2. INSERTION AND EXTRACTION FORCE: 40N MAX & 12.5N MAX

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: 1×10^9 OHMS MINIMUM.
4. RATINGS CURRENT: 0.5 AMPS MAX.
5. RATINGS VOLTAGE: 30 VOLTS DC/AC(RMS) MAX.
6. OPERATION: $-40^{\circ} \text{ C} \sim +85^{\circ} \text{ C}$.
7. STORAGE: $-55^{\circ} \text{ C} \sim +105^{\circ} \text{ C}$.
8. ROHS COMPLIANT



TITLE:
SFP+ 2x8 CONNECTOR

PART NO.:
WHSFP16228F028

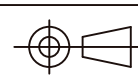
REMARK:
gold plated 30u" Ni 30u"MIN

SIZE
A4

SACLE
1:1

SHEET
1/4

UNITS
MM[INCH]

REV
A0

GENERAL TOLERANCES
UNLESS SPECIFIED

	$x \pm 0.35$
	$.x \pm 0.30$
	$.xx \pm 0.25$
	$.xxx \pm 0.10$

TOLERANCES SPECIFIED	APPROVED BY: Geoffrey.Song
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CHECKED BY:	Elvis Song
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DESIGND BY:	Sunny.Xu
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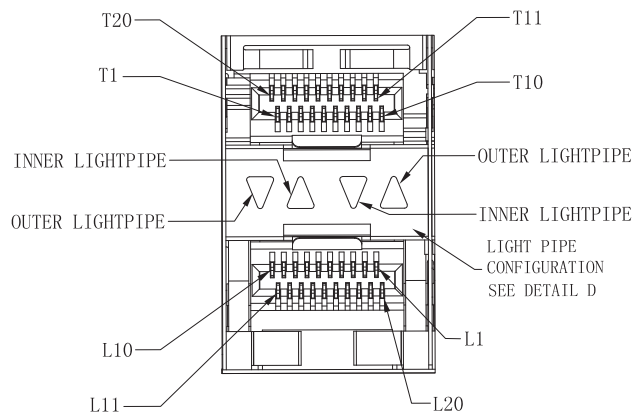
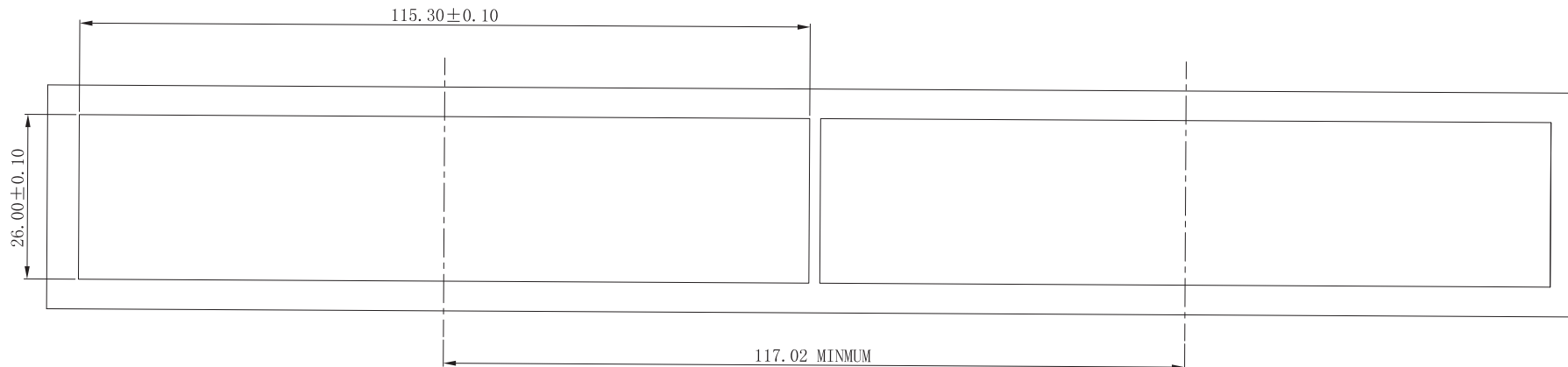
VCOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

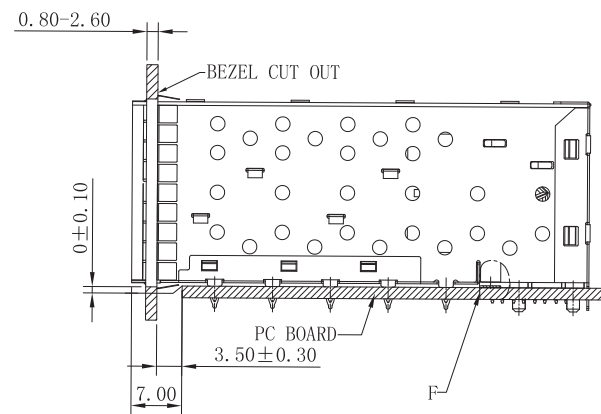
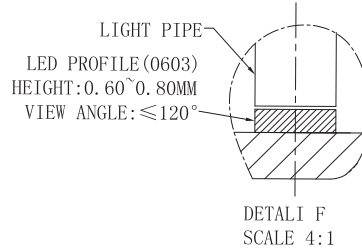
S+C02

REV. 版本	ECN MO. 变更说明	DATE 日期
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DETAIL A1
SCALE 4:1

BEZEL CUT-OUT CENTER SPACING DETAIL
BEZEL THICKNESS:0.8-2.6



RoHS Compliant

TITLE: SFP+ 2x8 CONNECTOR	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
PART NO.: WHSFP16228F028	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY:
			.x±0.30	.x°±2.0°	Elvis.Song
REMARK: gold plated 30u" Ni 30u"MIN	SHEET 2/4		.xx±0.25	.xx°±1.5°	DESIGND BY:
			.xxx±0.10	.xxx°±1.0°	Sunny.Xu

TITLE:
SFP+ 2x8 CONNECTOR

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHSFP16228F028

SACLE
1:1

REV
A0

x±0.35
.xx±0.30

CHECKED BY:
Elvis.Song

REMARK:
gold plated 30u" Ni 30u"MIN

SHEET
2/4

.xx±0.25
.xxx±0.10

DESIGND BY:
Sunny.Xu

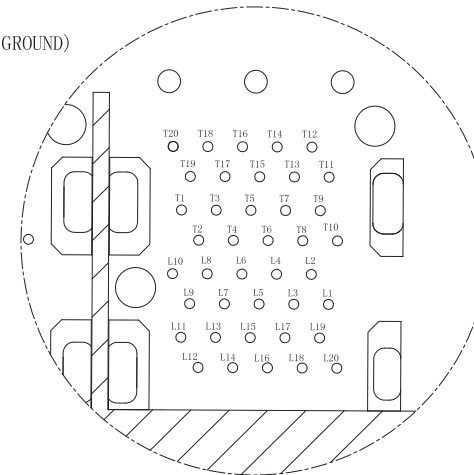
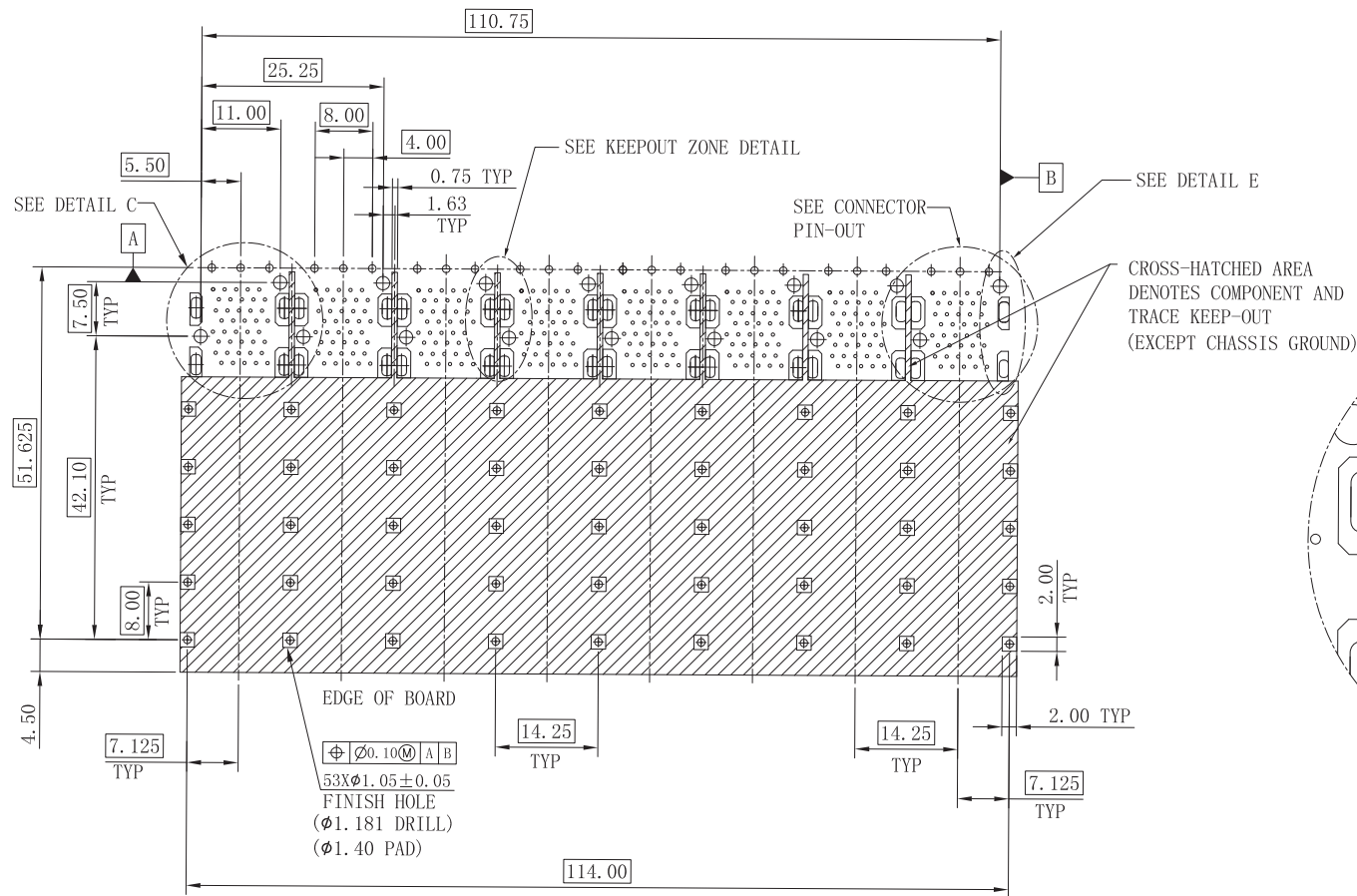
苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

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WEB: WWW.WOHU-TEK.COM

S+C02

REV. 版本	ECN MO. 变更说明	DATE 日期
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CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD

RECOMMENDED PCB LAYOUT-COMPONENT SIDE
RECOMMENDED PCB THICKNESS-2.63 MM

THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
(OTHER THAN LIGHT PIPE LED'S)
THIS AREA IS INDICATED BY THE DASHED LINE

RoHS Compliant

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.:
WHSFP16228F028

SACLE
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.WOHU-TEK.COM

REMARK:
gold plated 30u" Ni 30u"MIN

SHEET
3/4



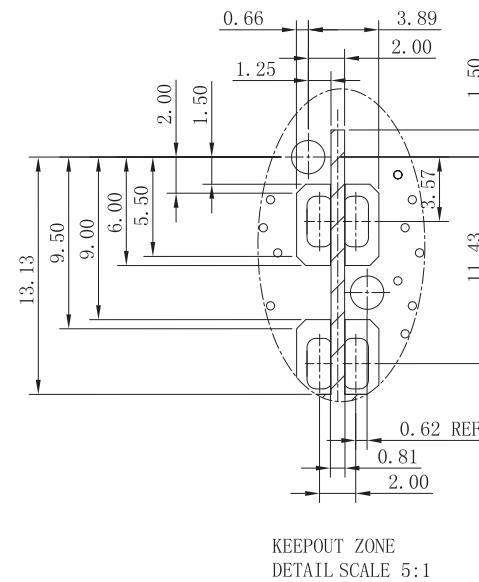
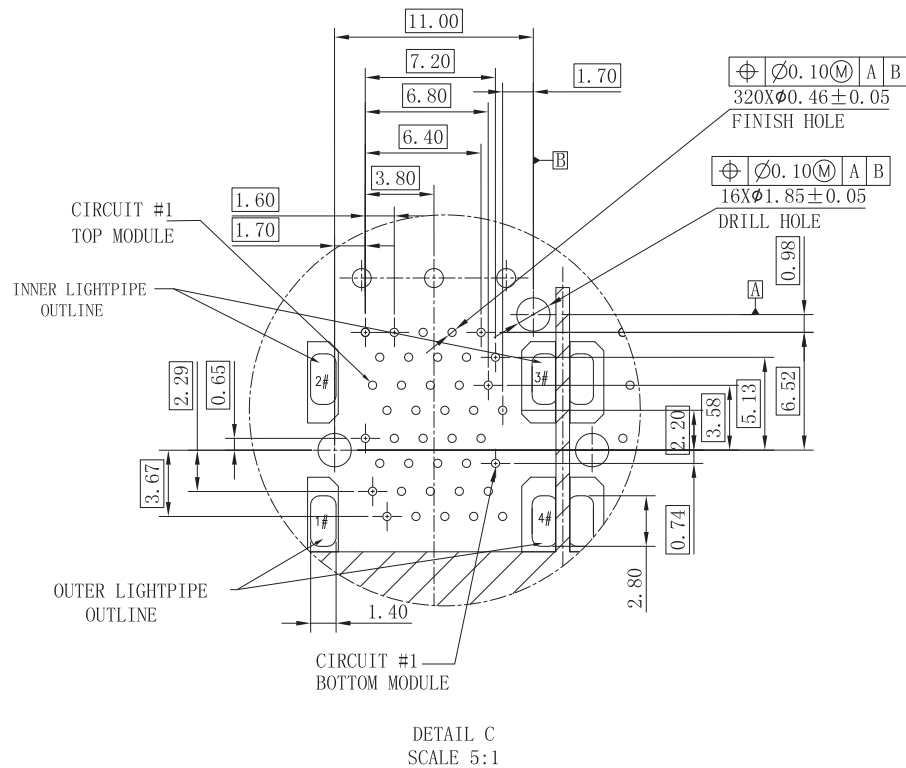
$.xx \pm 0.25$
 $.xxx \pm 0.10$

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

DESIGND BY:
Sunny.Xu

S+C02

REV. 版本	ECN MO. 变更说明	DATE 日期



RoHS Compliant



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

TITLE:
SFP+ 2x8 CONNECTOR

PART NO.:
WHSFP16228F028

REMARK:
gold plated 30u" Ni 30u"MIN

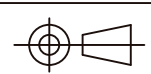
SIZE
A4

SACLE
1:1

SHEET
4/4

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

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

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGND BY:
Sunny.Xu

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM