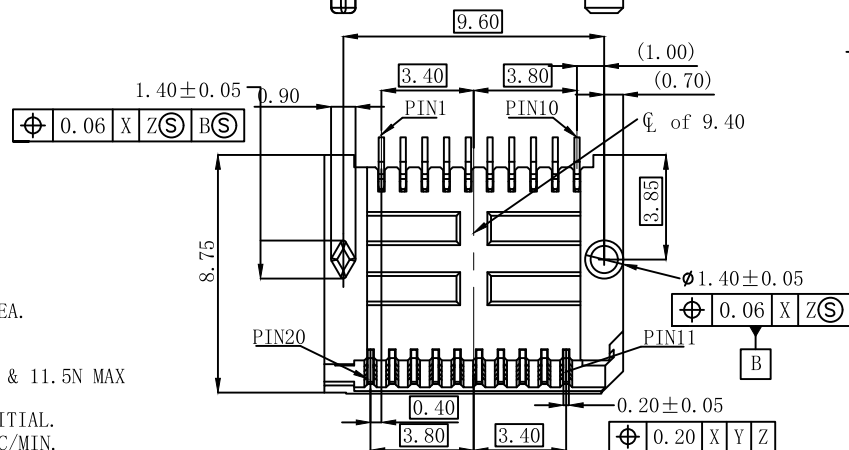
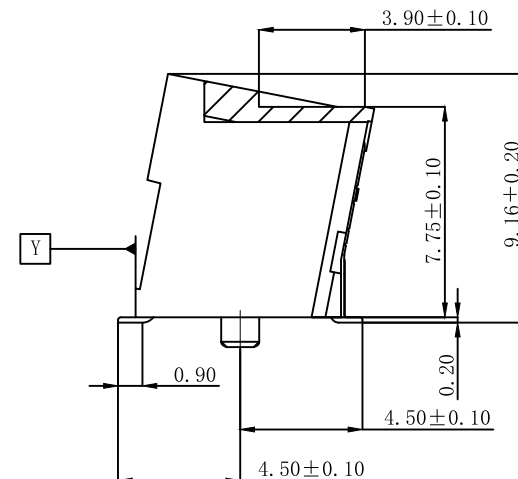
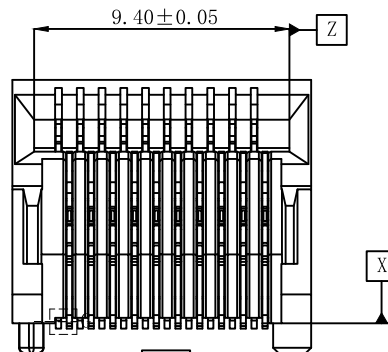
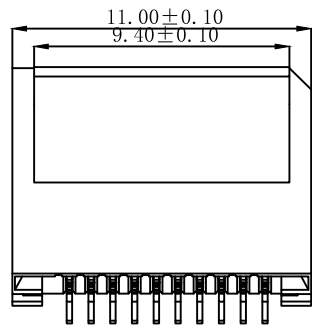
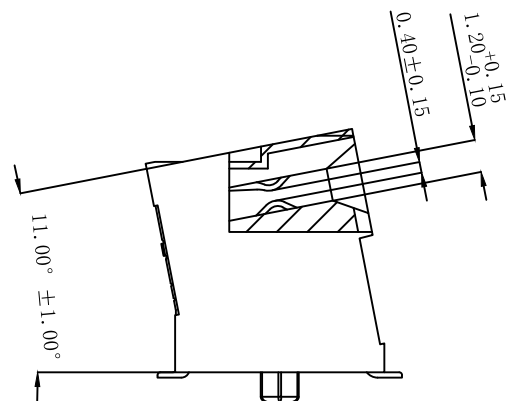


REACH & RoHS
COMPLIANT



NOTE:

MATERIAL:

- 1. TERMINAL: COPPER ALLOY
- 2. HOUSING: LCP UL 94V-0. COLOR: BLACK

PLATING:

- 1. 1.27um MIN. Ni UNDERPLATING.
- 2. 0.013um MIN. GOLD PLATING ON SMT.
- 3. 0.76um MIN. GOLD PLATING ON CONTACT AREA.

MECHANICAL REQUIREMENT:

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

ENVIRONMENTAL:

- 1. CONTACT RESISTANCE: 30 MILLIOHMS MAX INITIAL.
- 2. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/MIN.
- 3. OPERATION: -40° C~+105° C.
- 4. STORAGE: -40° C~+105° C.
- 5. REFLOW SOLDERING TEMPERATURE: 255~265° MAXIMUM FOR 20 SECONDS.

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

TITLE:
SFP+ 1X1 CONNECTOR (11°)

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WH290W119DOS03

SCALE
1:1

REV
A0

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

$x^\circ \pm 3.0^\circ$
 $.x^\circ \pm 2.0^\circ$
 $.xx^\circ \pm 1.5^\circ$
 $.xxx^\circ \pm 1.0^\circ$

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

REMARK:

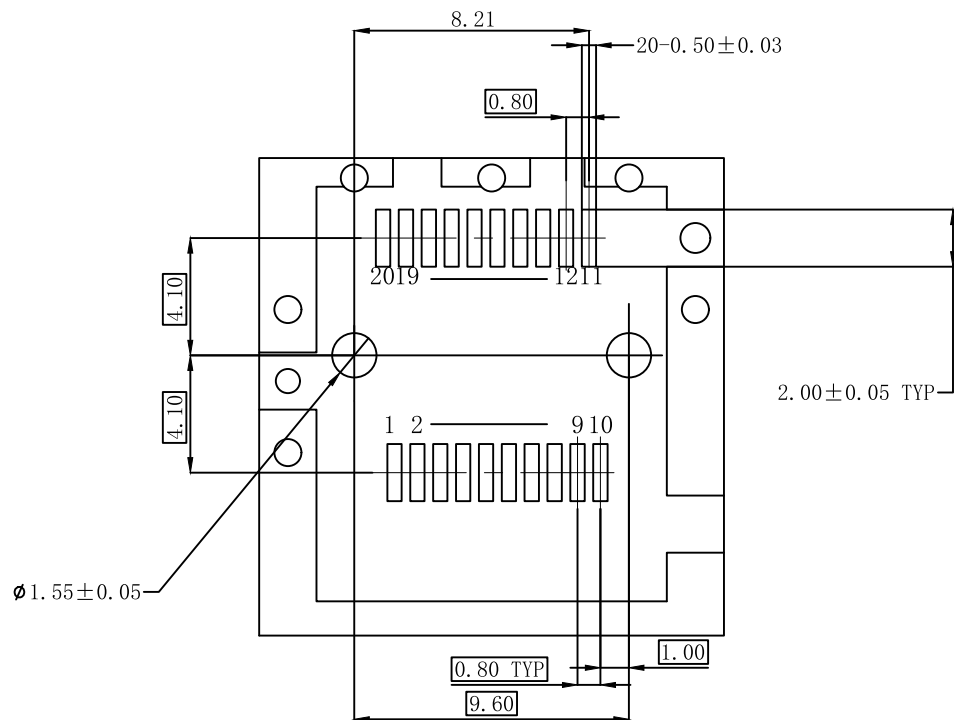
SHEET
1/2



TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

REACH & RoHS
COMPLIANT



PCB LAYOUT

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

TITLE:
SFP+ 1X1 CONNECTOR (11°)

SIZE
A4
UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WH290W119D0S03

SCALE
1:1
REV
A0

$x \pm 0.35$	$x^\circ \pm 3.0^\circ$
$.x \pm 0.30$	$.x^\circ \pm 2.0^\circ$

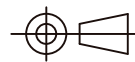
CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

REMARK:

SHEET
2/2



$.xx \pm 0.25$	$.xx^\circ \pm 1.5^\circ$
$.xxx \pm 0.10$	$.xxx^\circ \pm 1.0^\circ$

DESIGNED BY:
Sunny.Xu