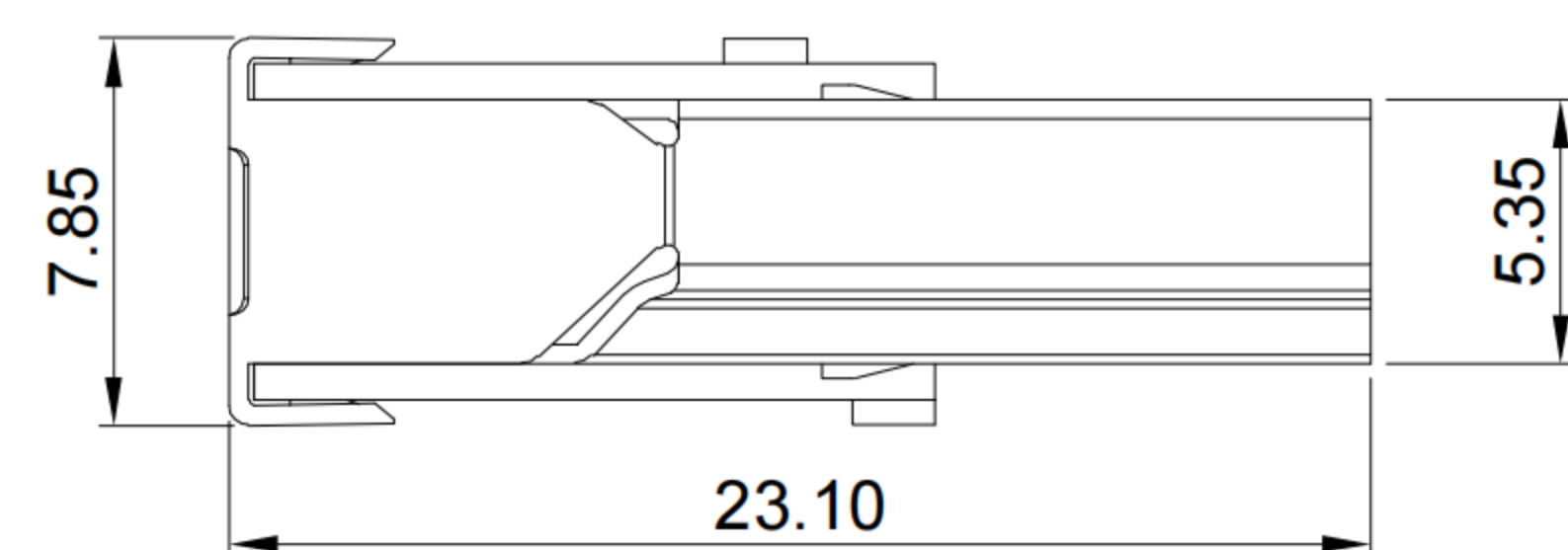
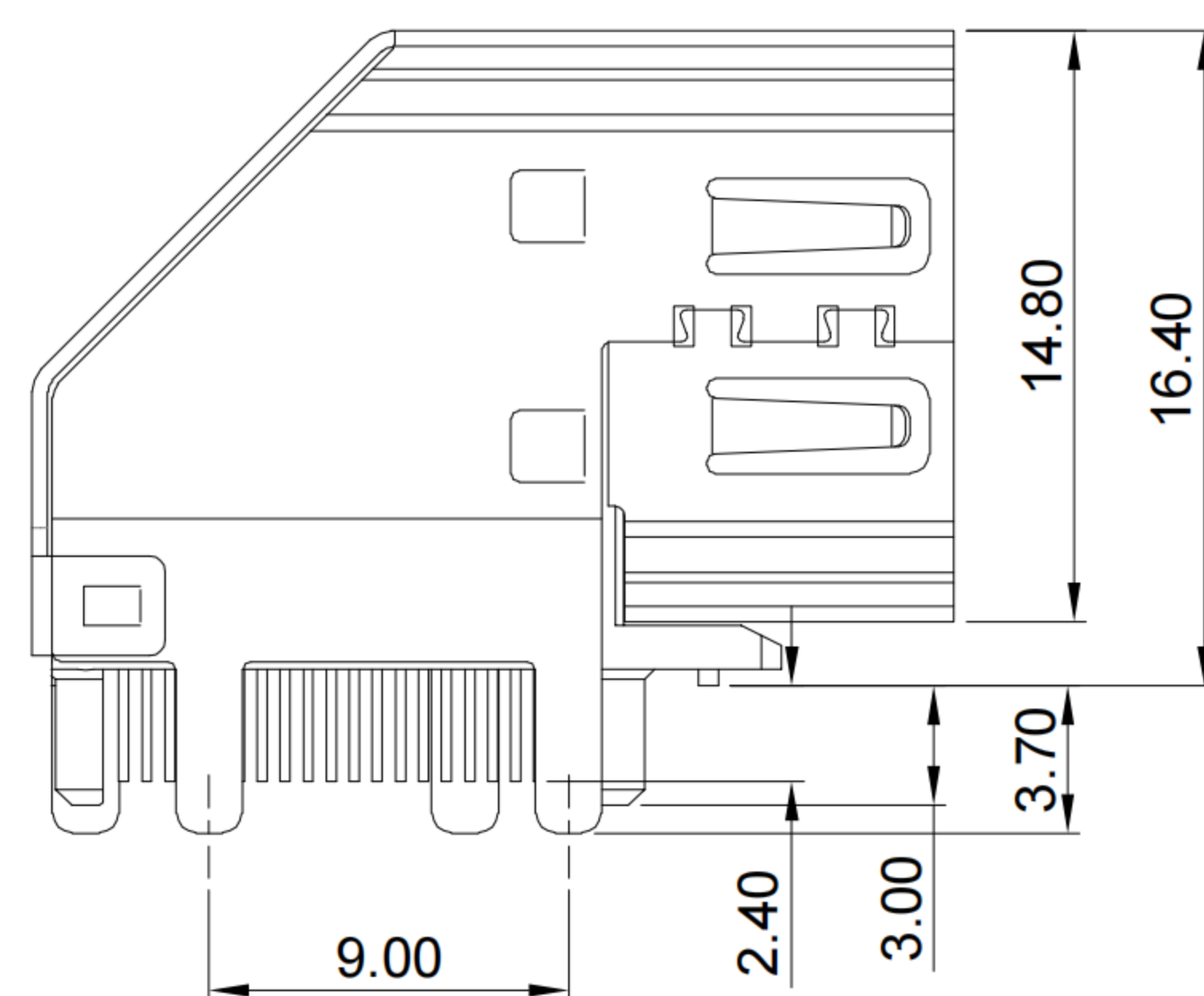


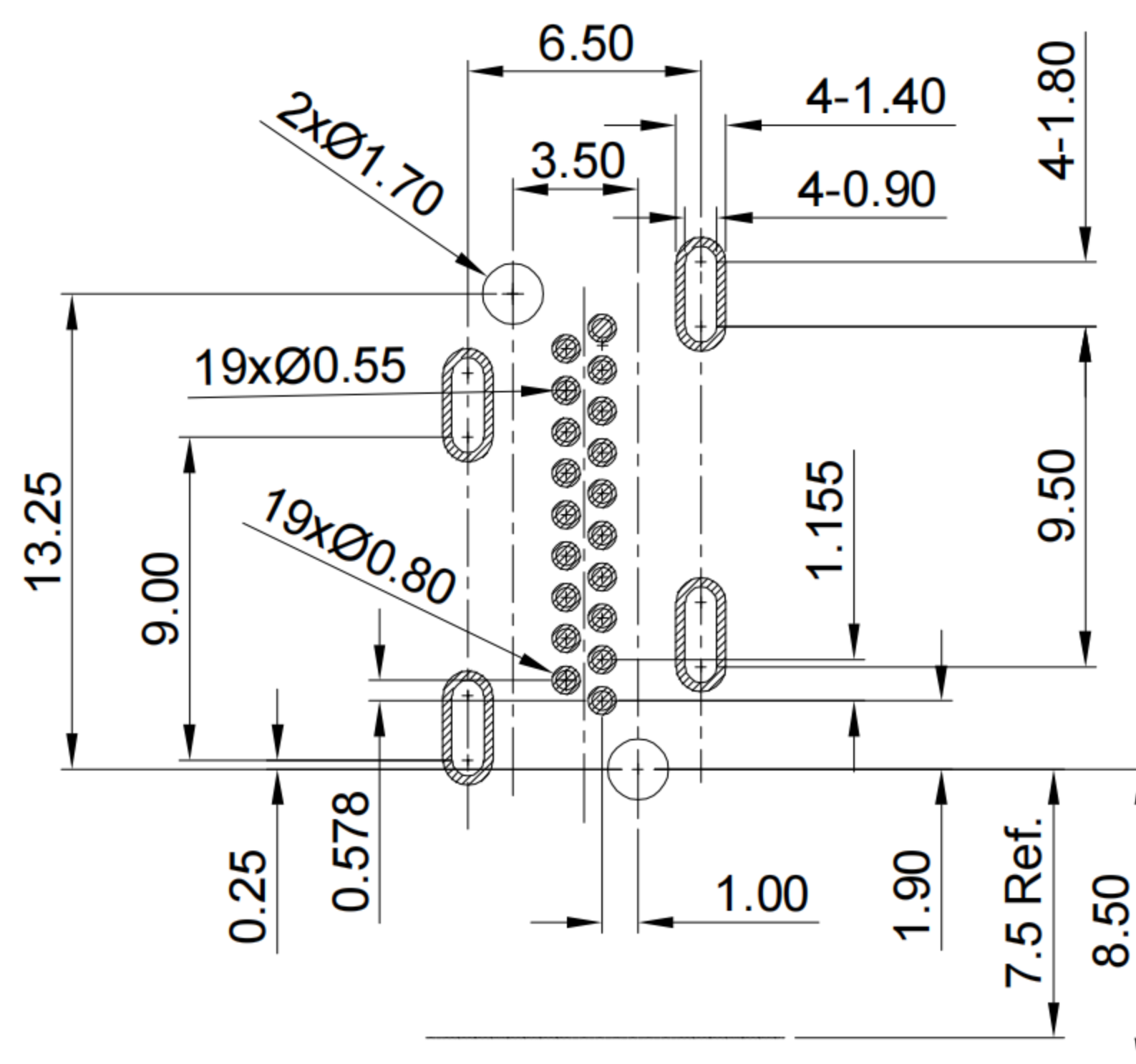
1



2



3



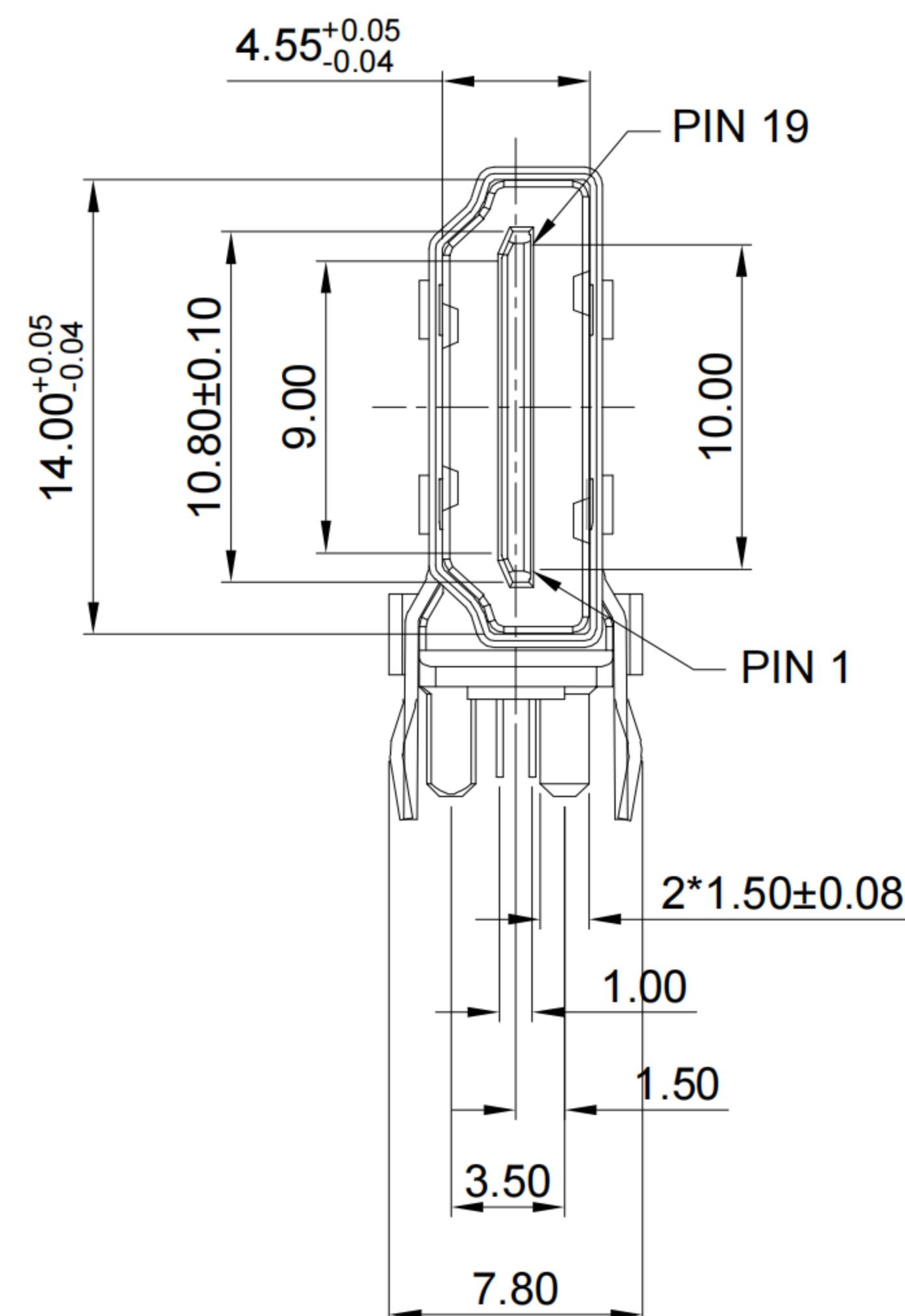
4

RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

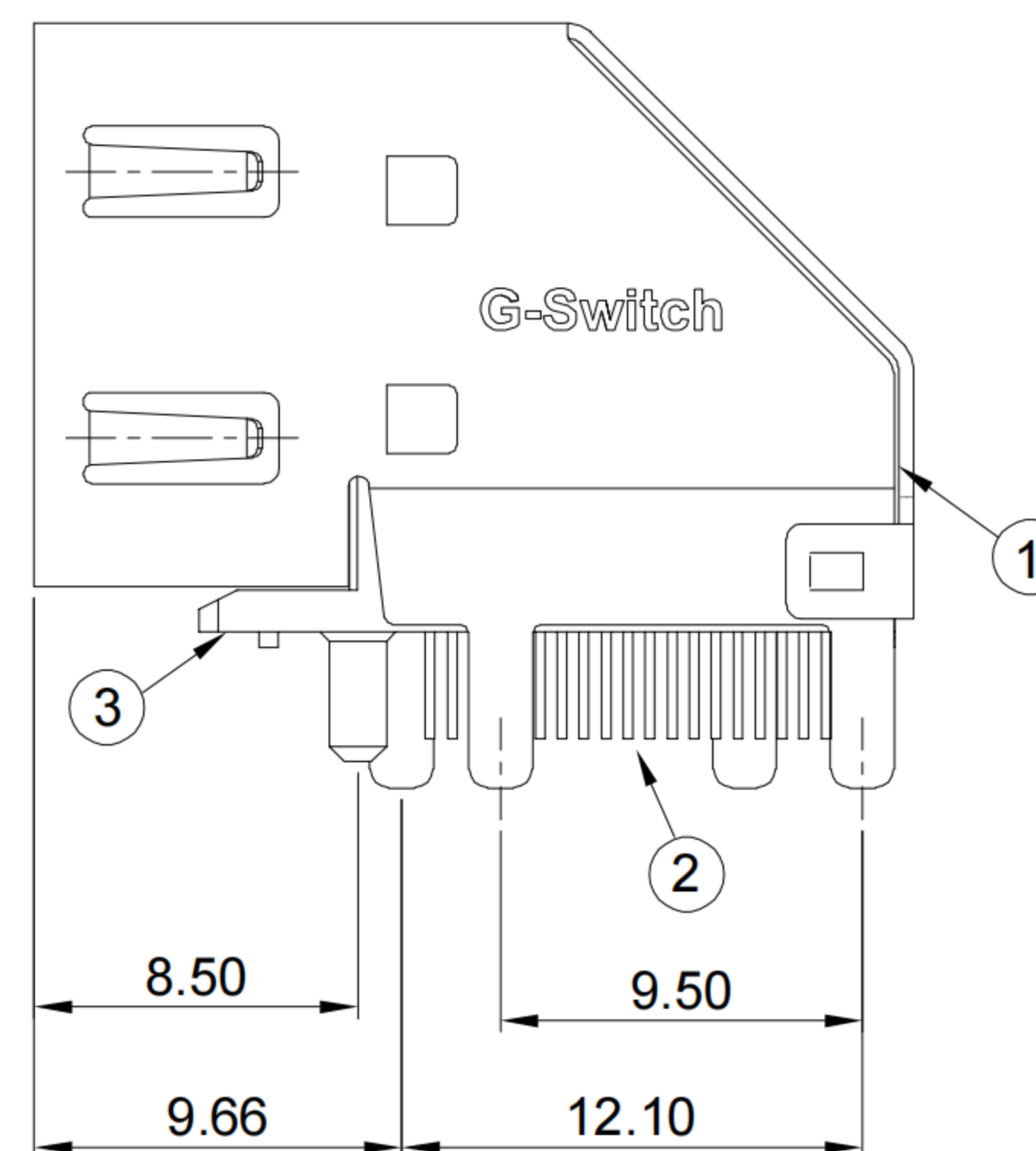
5

1	SHELL	COPPER ALLOY C2680	Ni PLATED
2	HOUSING	HIGH TEMPERATURE PLASTIC	LCP BLACK UL 94 V-0
3	TERMINALS	COPPER ALLOY C2680	Au PLATING ON CONTACT AREA
NO.	PARTS	MATERIAL	REMARKS

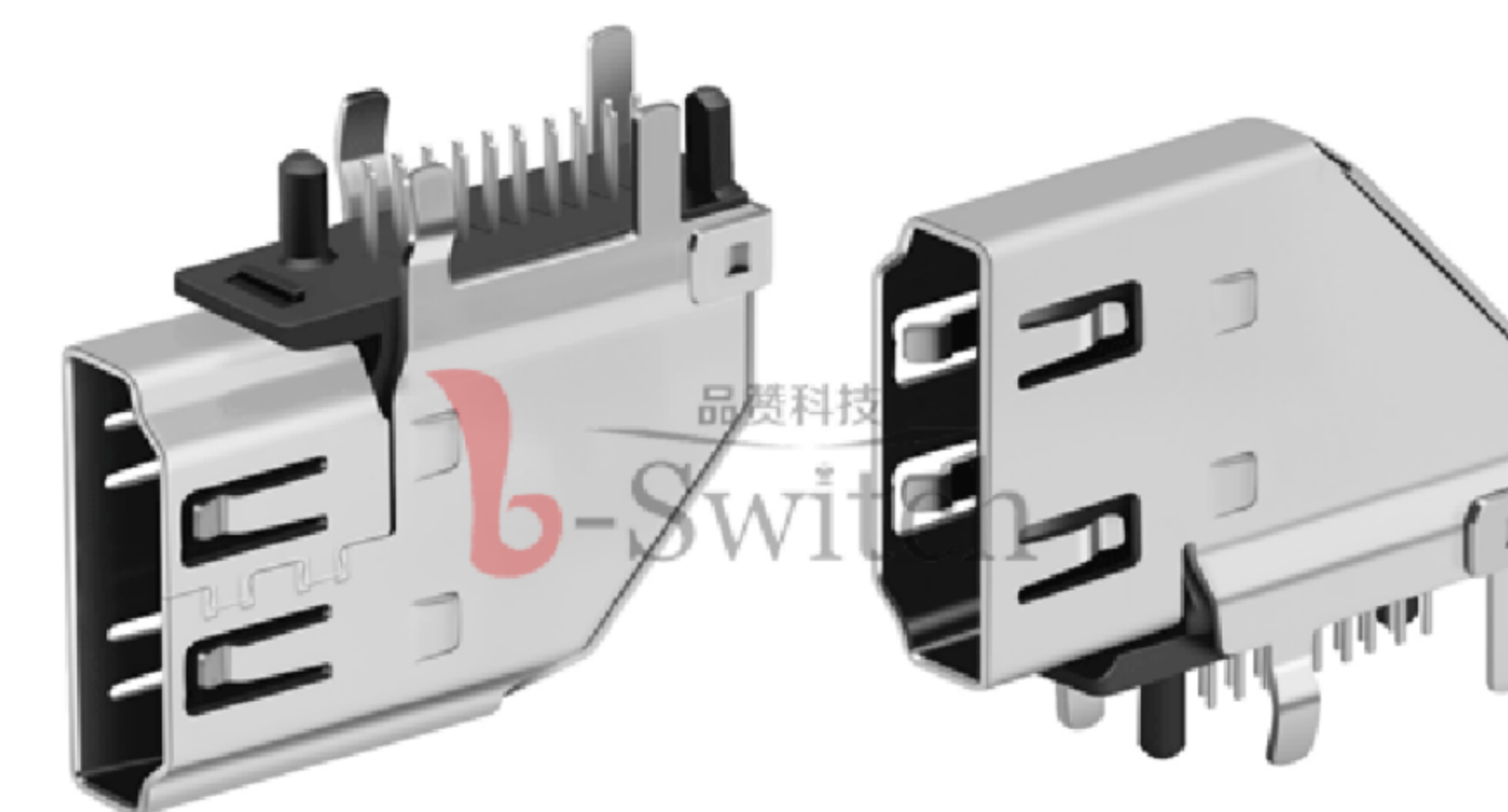
B



C



D



GT-HD007A-X X X GX

DETAIL

A=19pin AF Side standing

Shell Material

C=Copper alloy
F=Ferroalloy

Shell Plating

N=Ni
G=Gold

Housing Colour

N=Black

Terminal Plating

G0=G/F
G1=1u
G3=3u
G15=15u
G30=30u

G-Switch HDMI Specification:

- 1.Current rated: 1.0A Voltage rating: 24V AC
- 2.Withstanding voltage: 500V AC/minute
- 3.Contact resistance: 30mΩ Max
- 4.Insulation resistance: 100MΩ Min
- 5.Operating temperature: -40°C ~ +85°C
- 6.Mating force: 44.1N
- 7.Unmating force: 9.8N~39.2N,After durability: 3N~25N
- 8.Durability cycle:5, 000 cycles

SCALE: 1:1

UNIT: mm

SIZE: A4



Title: Horizontal HDMI 19P Female
DIP L=23.1mm

Molde Code: GT-HD0007A-XXXGX

Unless otherwise
General Tolerance:

X.x ±0.35
X.xx ±0.25
X.xxx ±0.15
X° ±2°

DRAWN

CHECKED

APPROVED

DATE

Xia

Chen

Chen

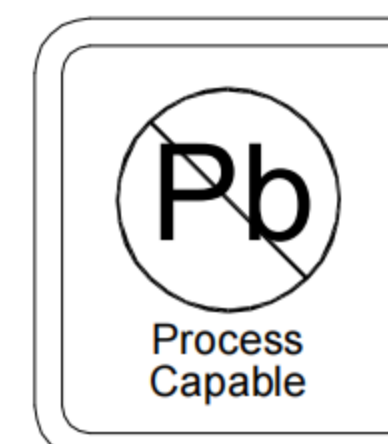
2023.02.01



www.dg-switch.com

REV: A0

SHEET: 1/1



RoHS
Compliant
EU RoHS Standards

