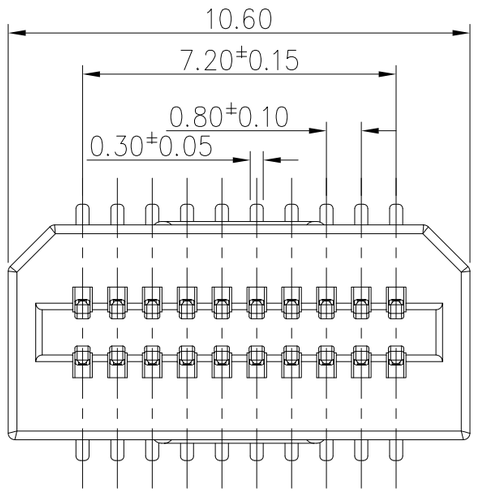
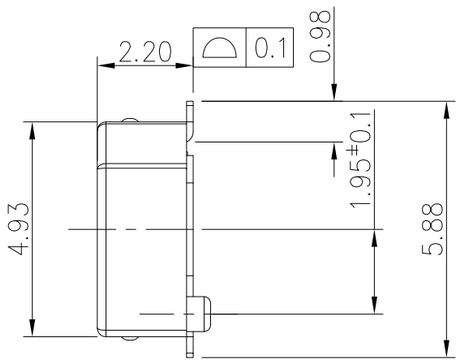
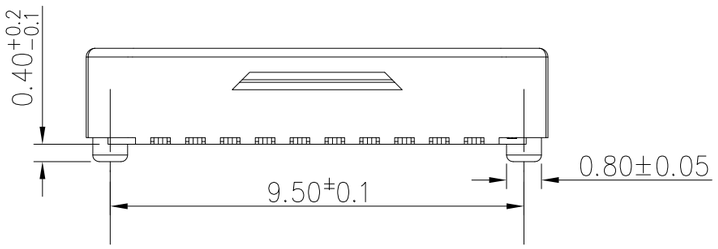
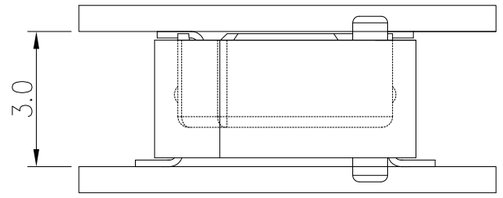


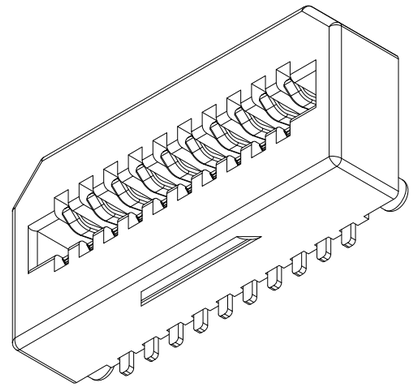


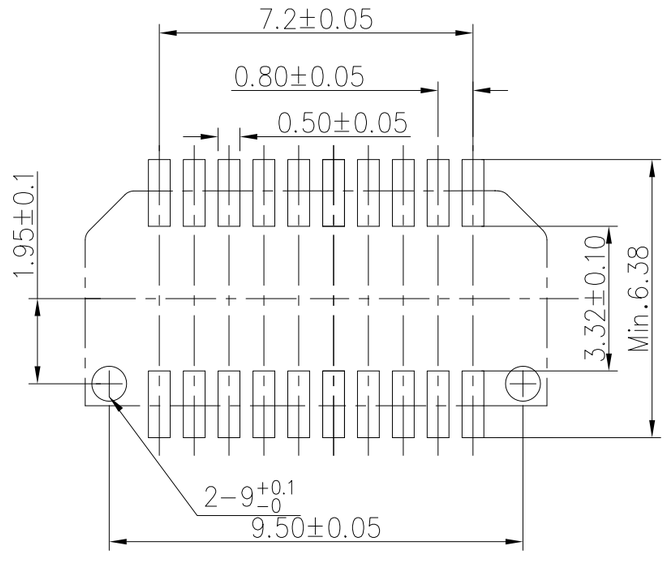
NOTE:
1.ELECTRICAL REQUIREMENTS
RATED VOLTAGE: 60V AC/DC
RATED CURRENT: 0.5A
CONTACT RESISTANCE: 60 mΩ max.
INSULATION RESISTANCE: INITIAL VALUE OF 1000 MΩ min./500VDC
INSULATION VOLTAGE: 250V AC FOR 1 MINUTE
2.ENVIRONMENTAL REQUIREMENTS
OPERATING TEMPERATURE: −55 ℃ ~+85℃
3.MATERIALS:
CONTACT: COPPER ALLOY
PLATING:
UNDERPLATING:50μ''NICKEL
CONTACT AREA:8μ''GOLD
SOLDER TAILS:GOLD FLASH
HOUSING:HIGH TEMP THERMO PLASTIC UL94V−0





MATING FEF.





Recommended PC board pattern

RoHS Compliant

Ordering Information

BS08- 2020 F 1 B 1-474

- BS08: 0.8P Board to Board Single Slot
- 2020: 20 Pin
- F: FEMALE
- 1: w/ Post (0: w/o Post)
- B: Terminal Plated B: Gold 8u"
- 1-474: Packaging 1: Reel

REV.	REVISION RECORD	DATE
A	Original	08/09/21"

General Tolerance
LINEAR 0.0 ±0.25, 0.00 ±0.20 ANGLE ±3°

UNIT: mm

A4	NAME
APPROVED	WENNY
DESIGNER	GRACE
DRAWN	SIATOR

ARIBA TECHNOLOGY CO., LTD.

TITLE: 0.8P Board to Board Socket SMT Vertical 2.2H

DWG.NO: BS08-2020F1B1-474 REV. A

SCALE 1 : 1 SHEET 1 OF 1