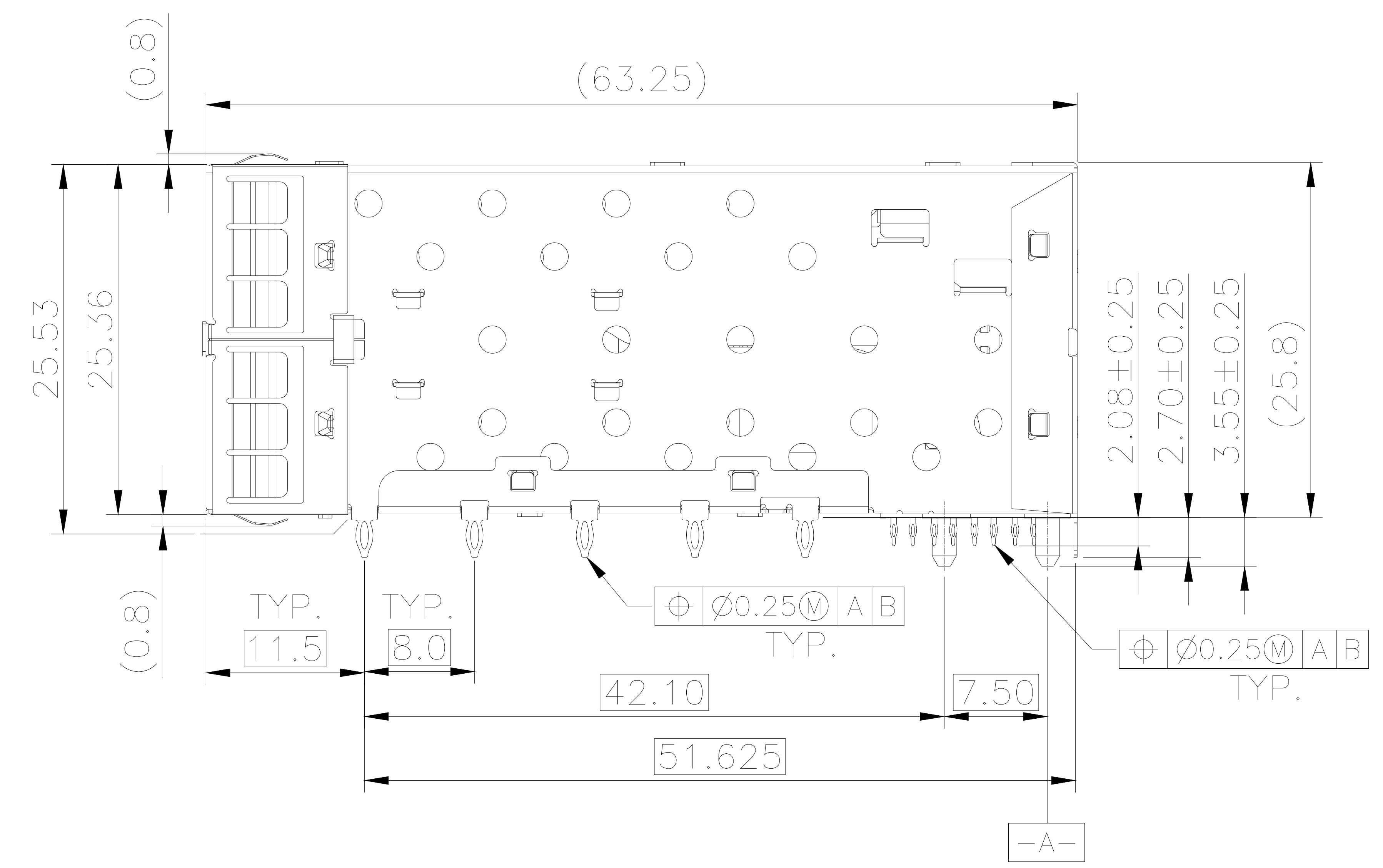
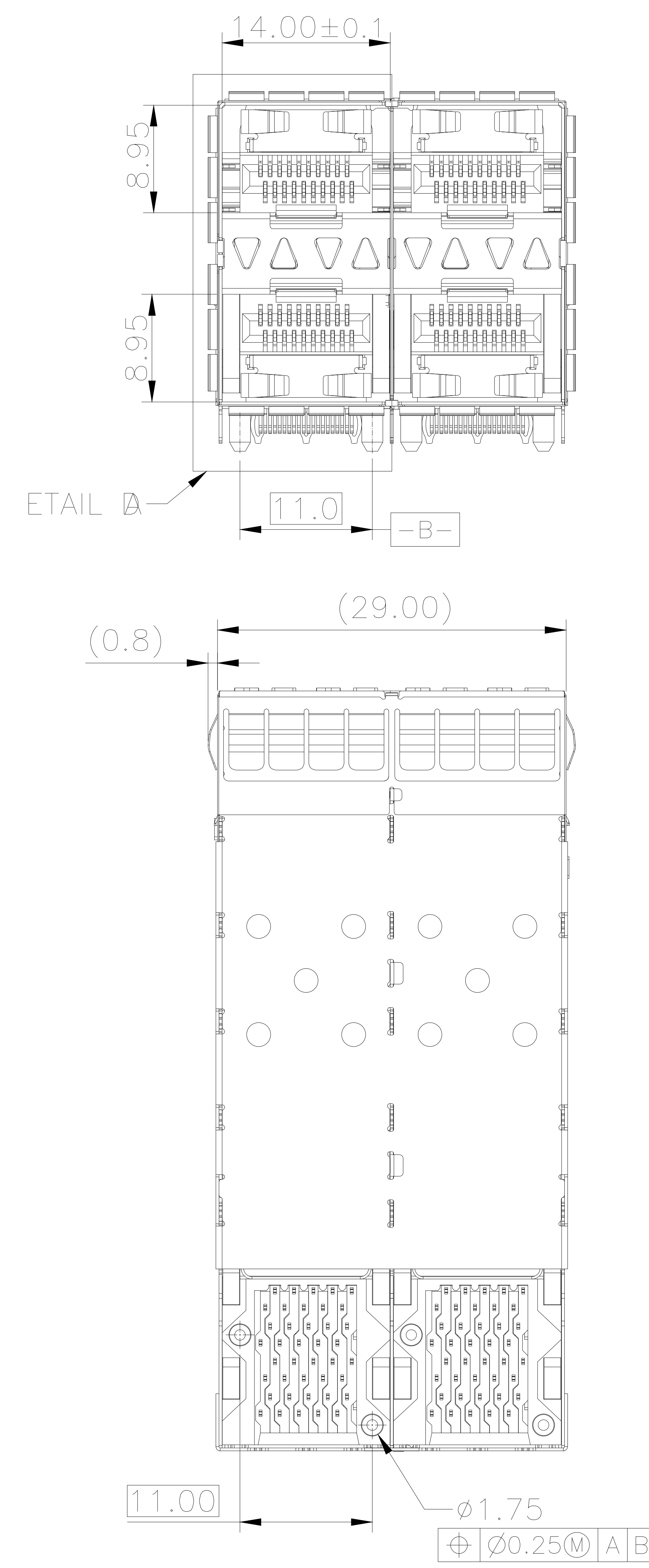
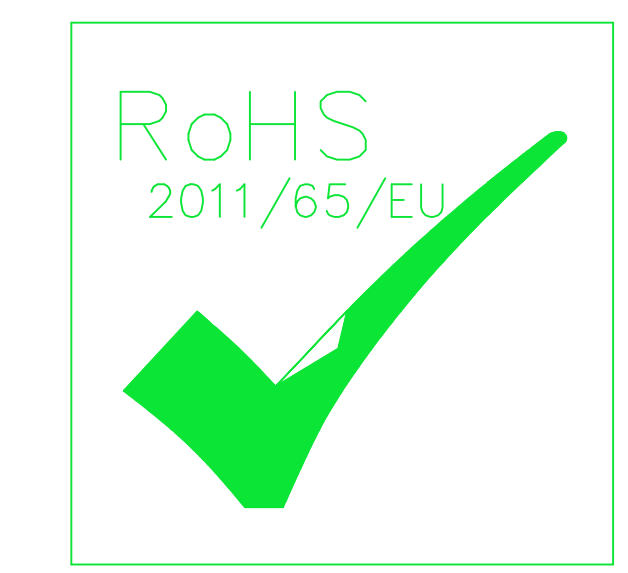


| REV | DESCRIPTION OF CHANGE | REVIEWED BY | ISSUE DATE |
|-----|-----------------------|-------------|------------|
| A | FIRST ISSUE | James | 2021-10-11 |

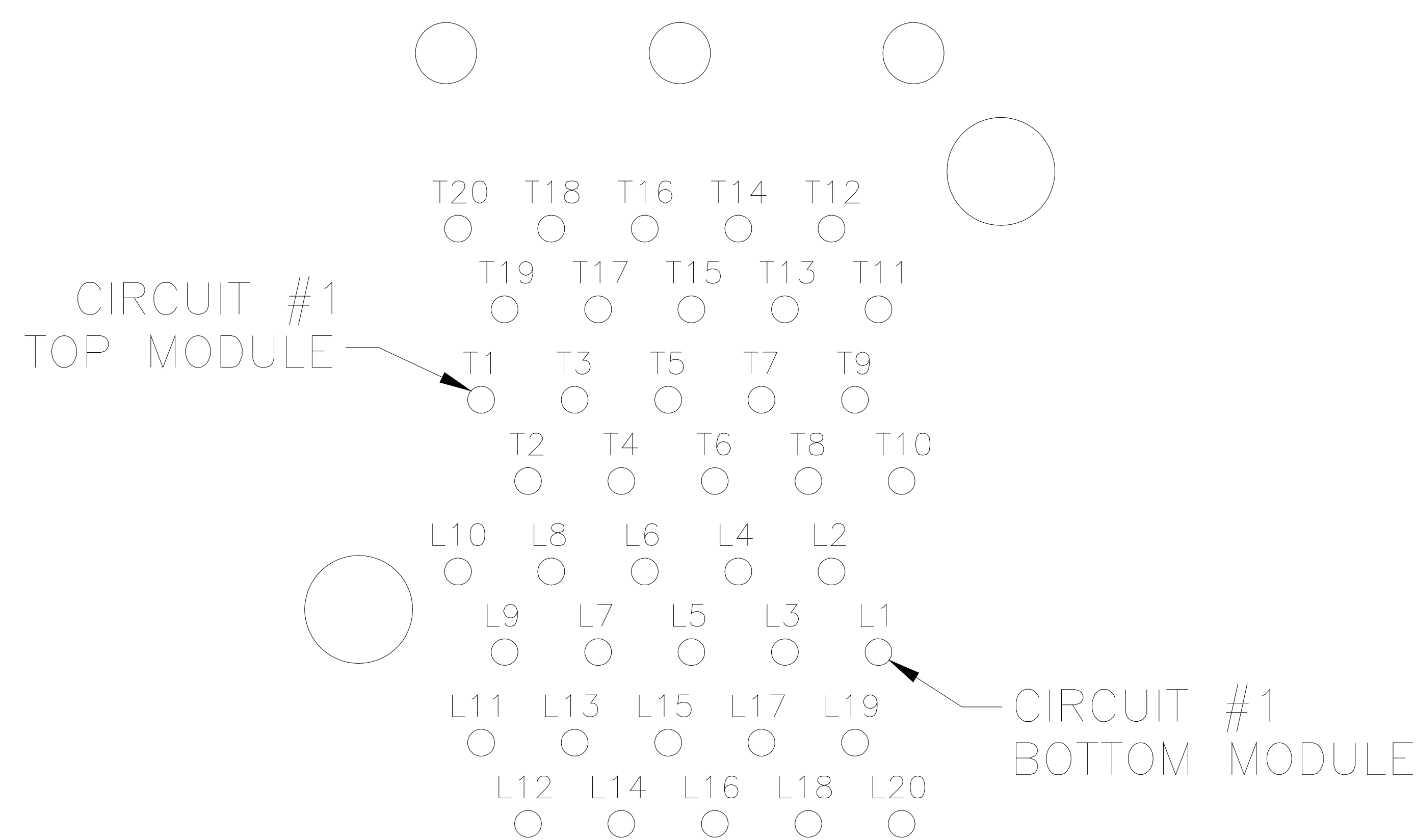


NOTES:

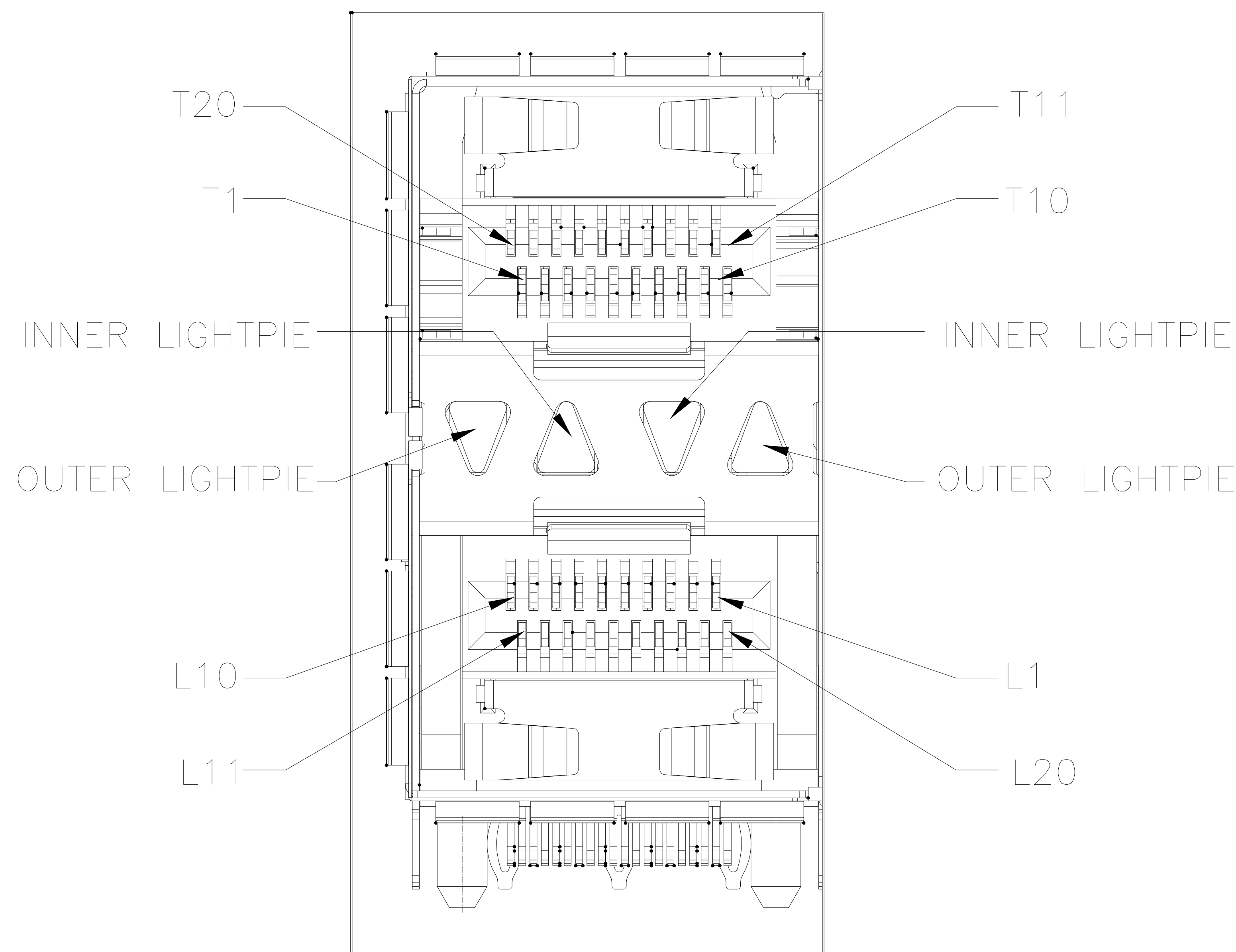
- MATERIAL:
 CAGE: COPPER ALLOY 30u" MIN NI-PLATED, THICKNESS 0.25 MM
 CONNECTOR:
 PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.
 LIGHT PIPE: POLYCARBONATE; COLOR: CLEAR
 SPRING: STAINLESS STEEL, THICKNESS 0.20mm
 CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm
 PLATING: 30μ" MIN. GOLD ON MATING AREA,
 150μ" MIN. MATE TIN ON SOLDER TAILS.
 PACKAGING: TRAY PACKAGING.
 OPERATING TEMPERATURE: -40°C TO +85°C
 STORAGE TEMPERATURE: -55°C TO +105°C



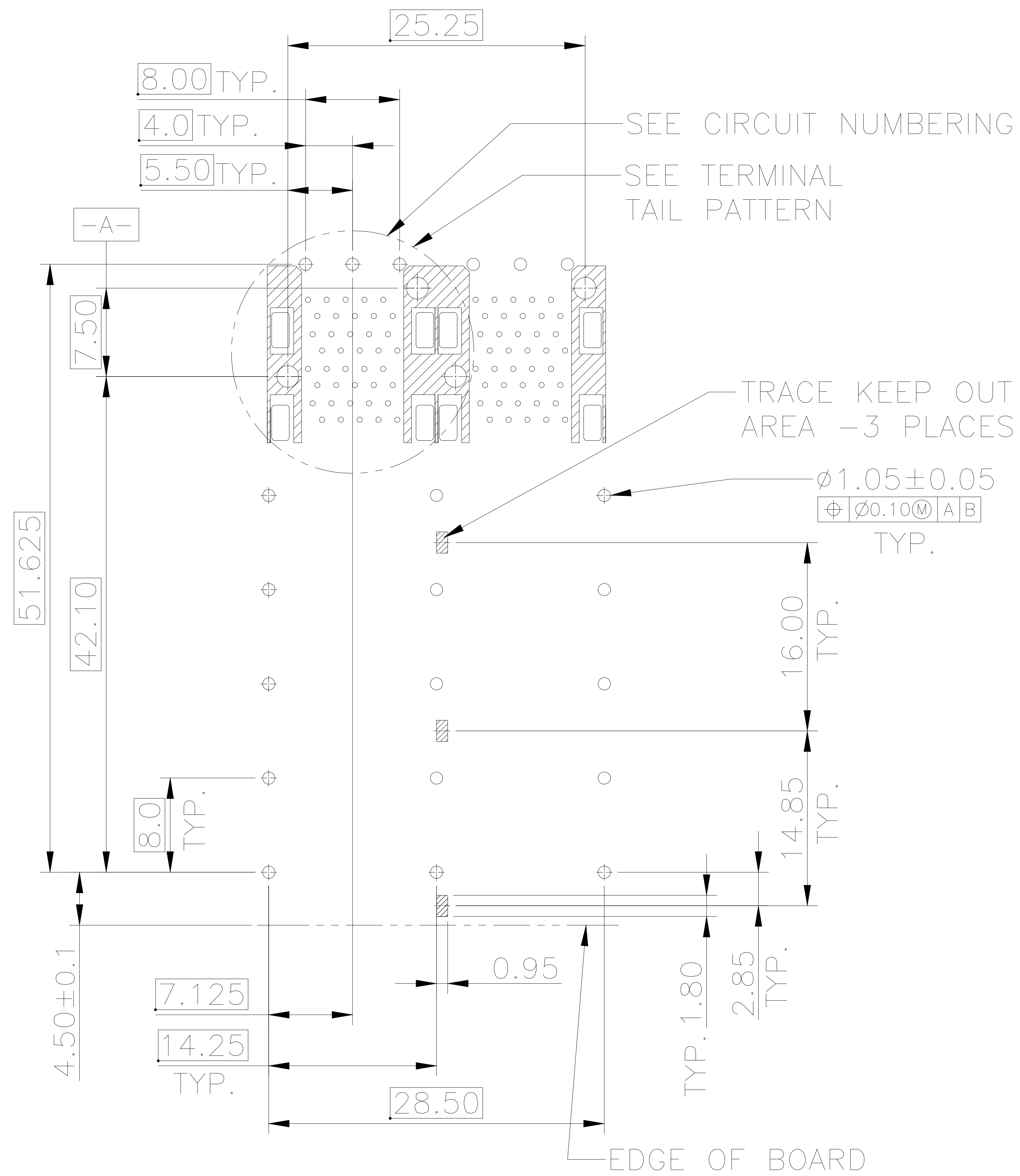
| | | | | | | |
|--|-------|-------|---------------------------------------|--------|------------|-----------|
| TITLE SFP+ 2X2 CAGE & CONNECTOR WITH EMI SPRING FINGER LIGHT PIPE | | | LINK-PP INT'L TECHNOLOGY CO., LIMITED | | | |
| PART NO. LP22BC01103 | | | GENERAL TOLERANCE | | UNIT:MM | SIZE: A4 |
| APPROVE | CHECK | DRAW | .X±0.20 | .X±1° | SCALE: 1:1 | SHEET:1/4 |
| James | Kevin | Kevin | .XX±0.15 | .XX±5° | | |
| | | | .XXX±0.10 | | | |



CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD



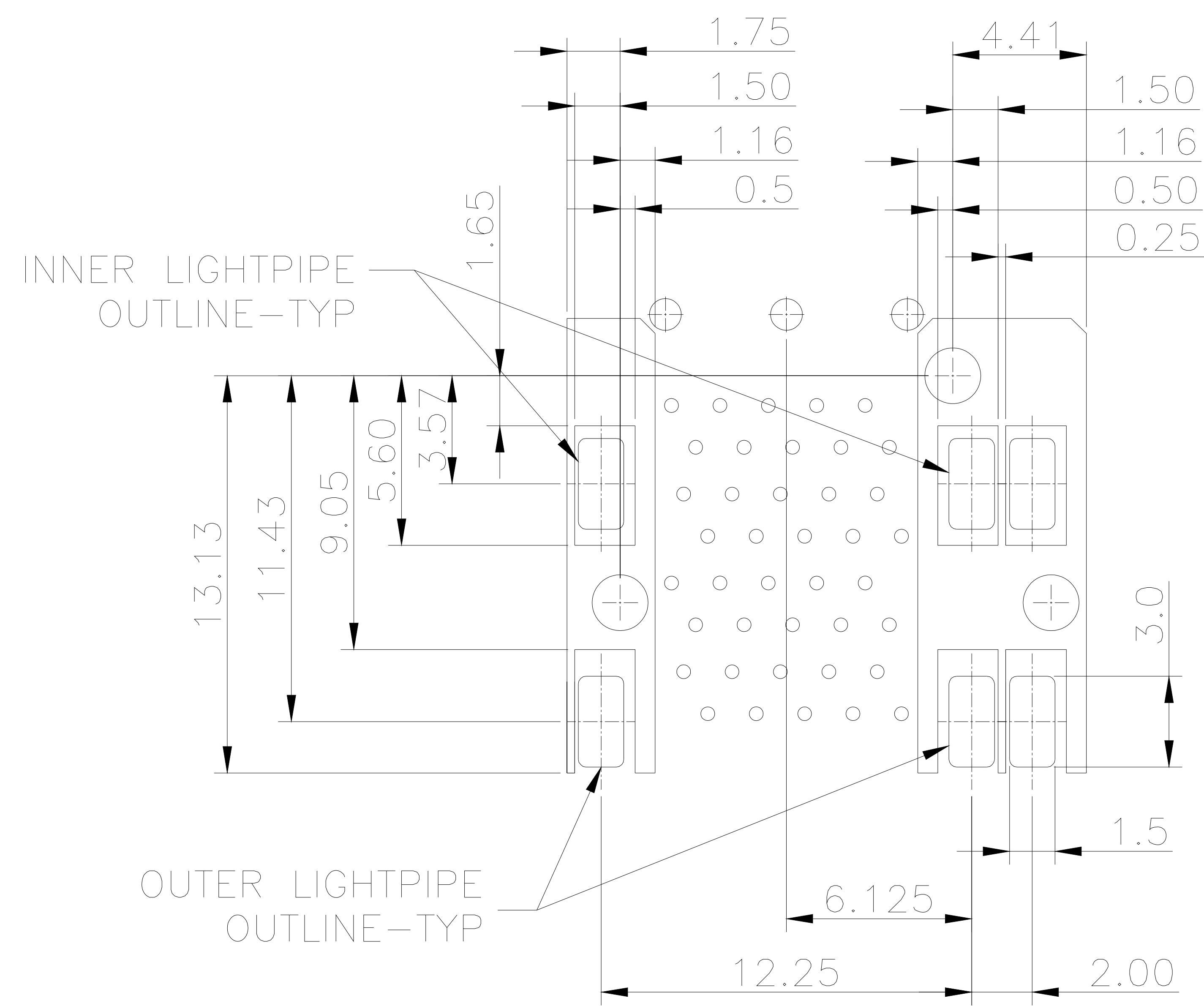
DETAIL A
CIRCUIT NUMBERING
AND LIGHTPIE IDENTIFICATION



RECOMMENDED PCB LAYOUT – COMPONENT SIDE
RECOMMENDED PCB THICKNESS : 2.36MM(.093 INCH)
(MINIMUM PCB THICKNESS : 1.57)

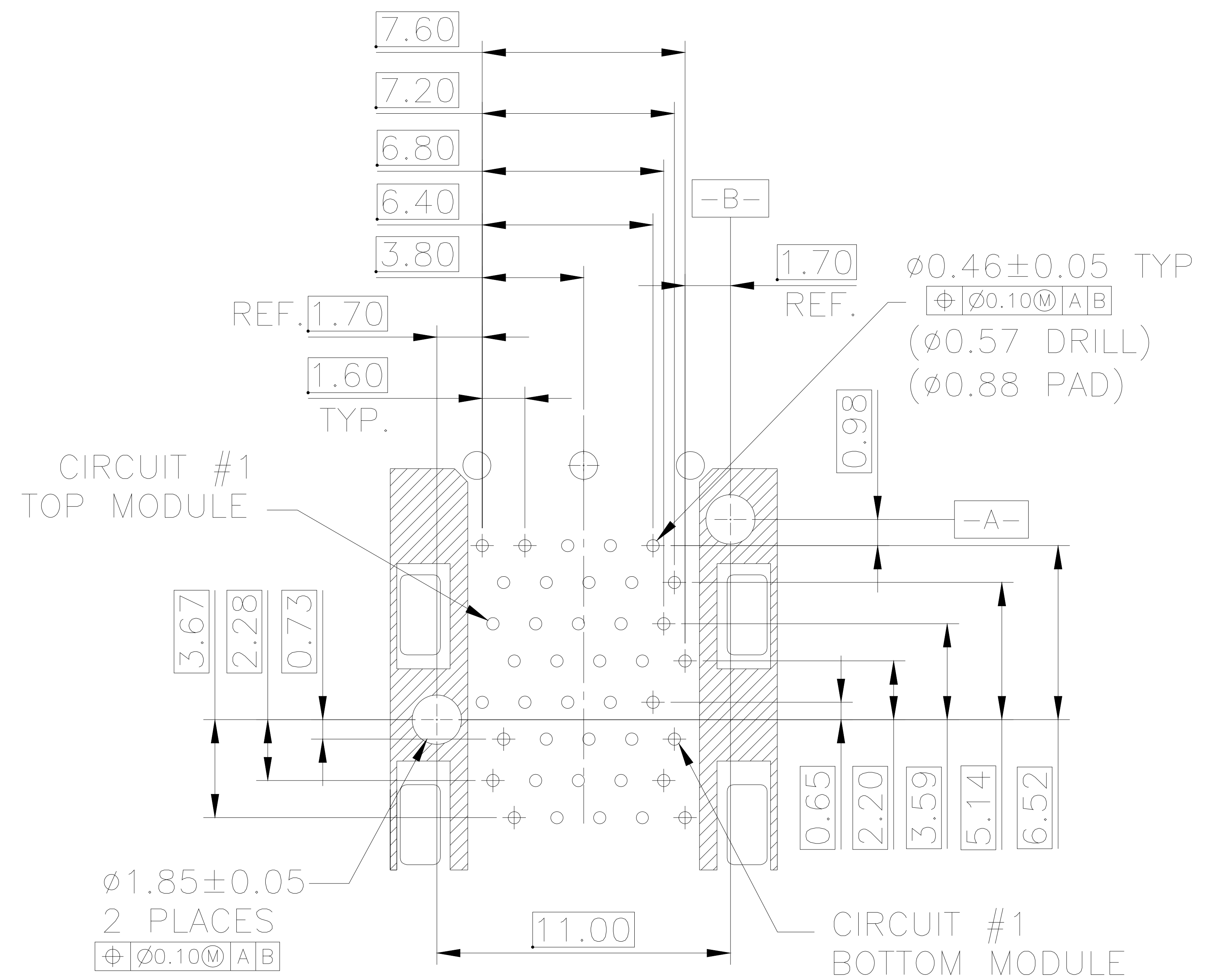
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
THIS AREA IS INDICATED BY THE DASHED LINE

| | | | | | |
|---|-------|-------|---------------------------------------|--------|------------|
| TITLE SFP+ 2X2 CAGE & CONNECTOR WITH EMI SPRING FINGER LIGHT PIPE | | | LINK-PP INT'L TECHNOLOGY CO., LIMITED | | |
| PART NO. LP22BC01103 | | | GENERAL TOLERANCE | | UNIT:MM |
| APPROVE | CHECK | DRAW | .X±0.20 | .X±1° | SCALE: 1:1 |
| James | Kevin | Kevin | .XX±0.15 | .XX±5° | SHEET:2/4 |
| | | | .XXX±0.10 | | REV:A |



DETAIL-KEEPOUT ZONES

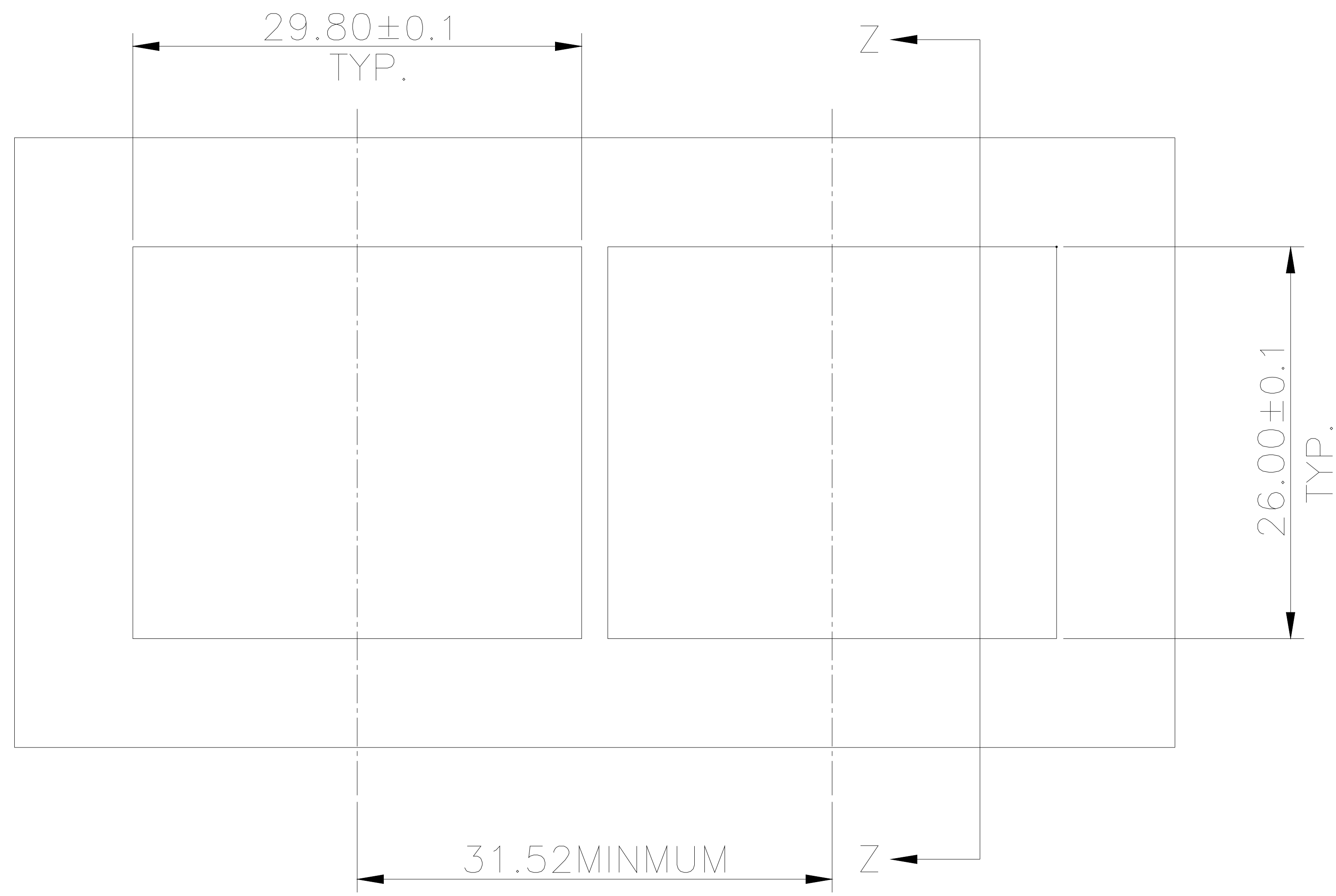
THE HATCHED AREA IN THIS VIEW INDICATES ZONES THAT ARE OCCUPIED BY THE PLASTIC HOUSING THAT SEATS AGAINST THE PCB AND BY THE VERTICAL METAL CAGE WALL THAT STOPS JUST SHORT OF THE PCB



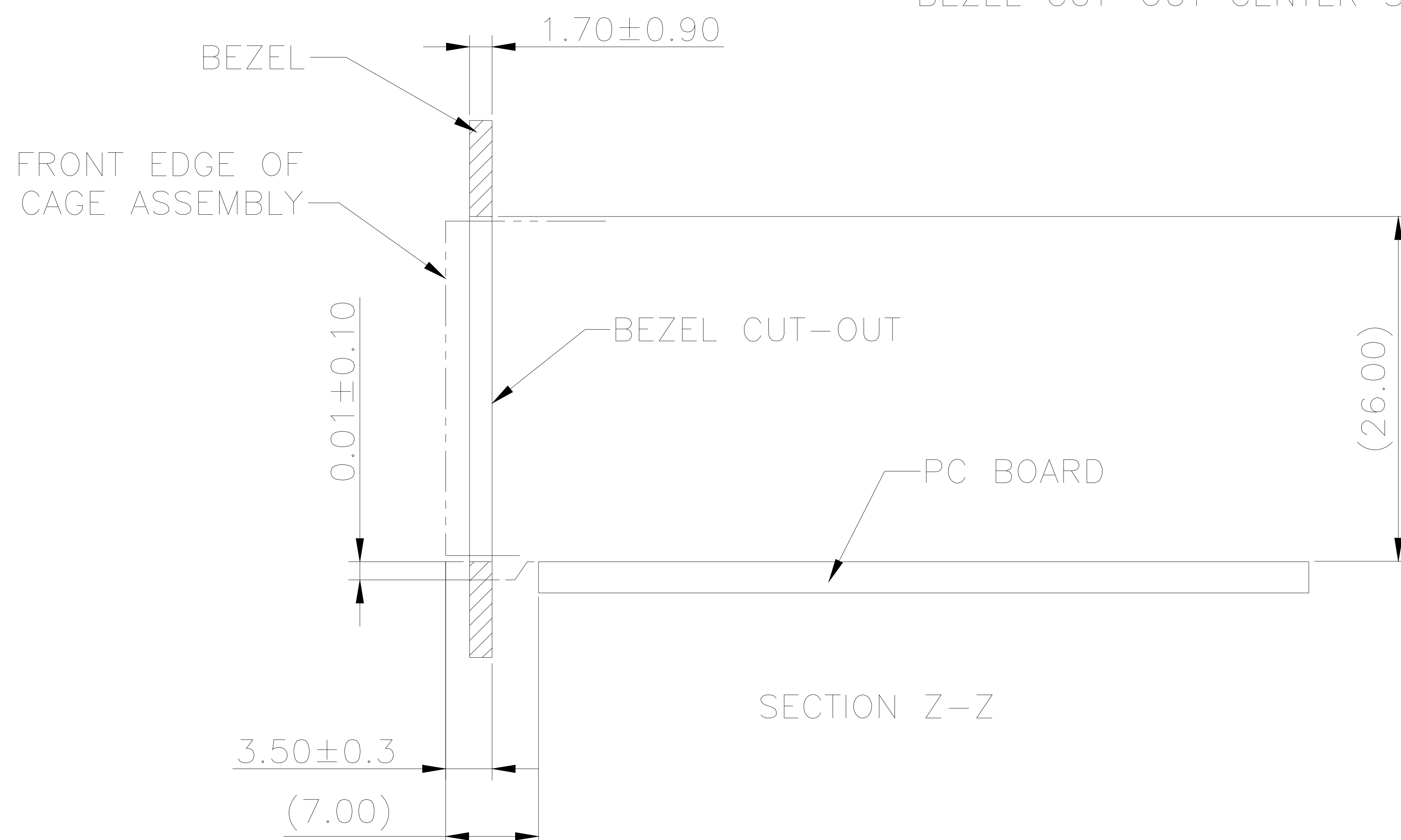
TERMINAL TAIL PATTERN



| | | | | | | | | |
|----------|-------|-------|---|--------|---------------------------------------|-----------|---------|----------|
| TITLE | | | SFP+ 2X2 CAGE & CONNECTOR WITH EMI SPRING FINGER LIGHT PIPE | | LINK-PP INT'L TECHNOLOGY CO., LIMITED | | | |
| PART NO. | | | LP22BC01103 | | GENERAL TOLERANCE | | UNIT:MM | SIZE: A4 |
| APPROVE | CHECK | DRAW | .X±0.20 | .X±1° | SCALE: 1:1 | SHEET:3/4 | REV:A | |
| James | Kevin | Kevin | .XX±0.15 | .XX±5° | | | | |
| | | | .XXX±0.10 | | | | | |



BEZEL CUT-OUT CENTER SPACING DETAIL



SECTION Z-Z



| | | | | | | | |
|---|-------|-------|---------------------------------------|--------|------------|-----------|----------|
| TITLE SFP+ 2X2 CAGE & CONNECTOR WITH EMI SPRING FINGER LIGHT PIPE | | | LINK-PP INT'L TECHNOLOGY CO., LIMITED | | | | |
| PART NO. LP22BC01103 | | | GENERAL TOLERANCE | | | UNIT:MM | SIZE: A4 |
| APPROVE | CHECK | DRAW | .X±0.20 | .X±1° | SCALE: 1:1 | SHEET:4/4 | REV:A |
| James | Kevin | Kevin | .XX±0.15 | .XX±5° | | | |
| | | | .XXX±0.10 | | | | |