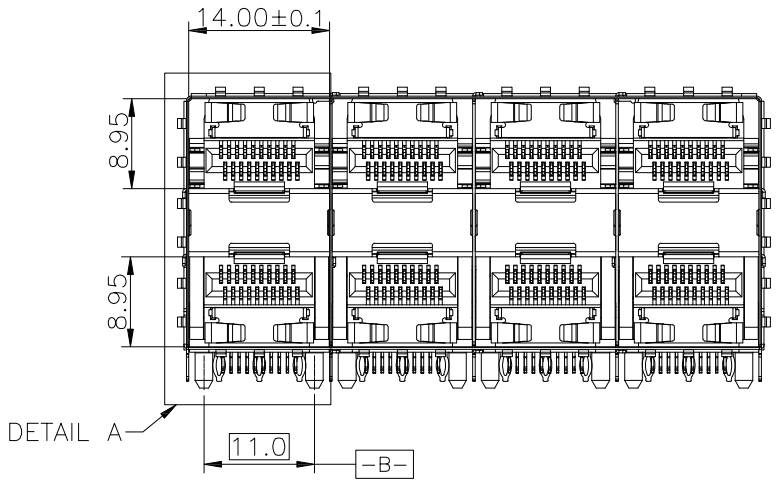
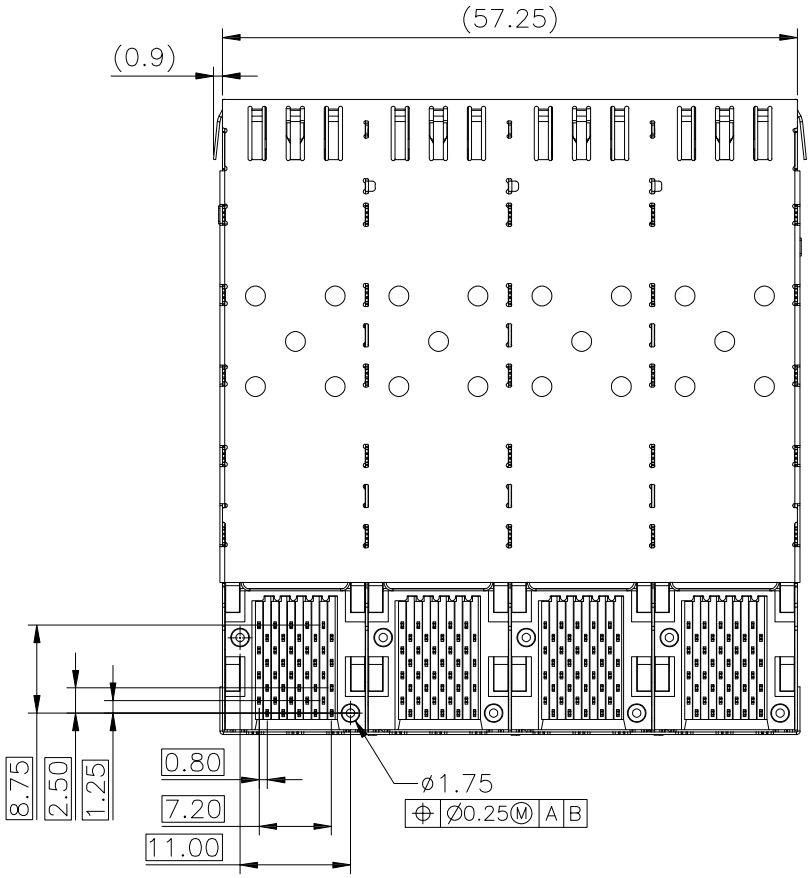
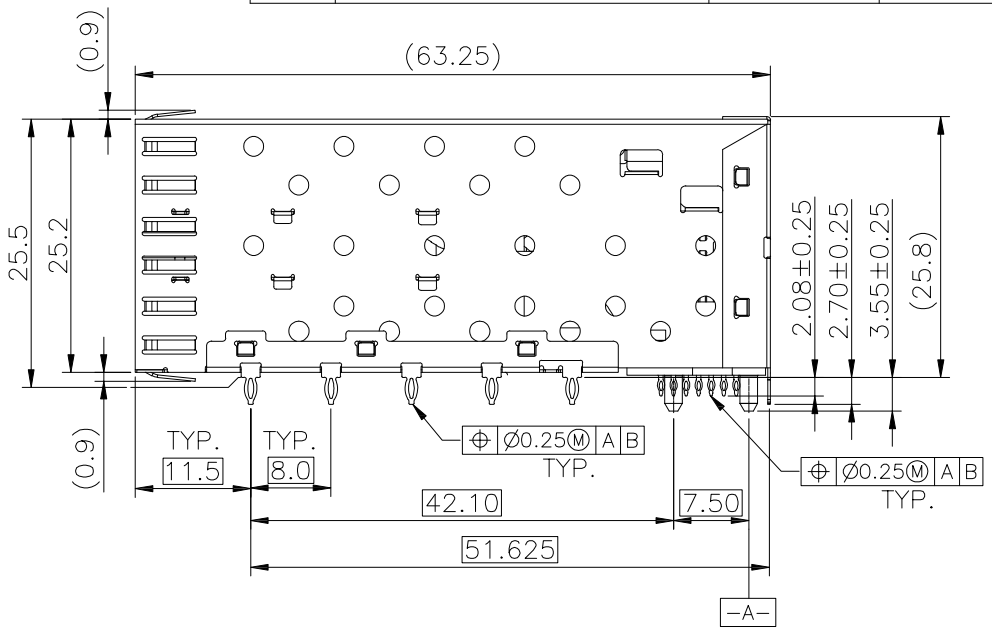
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REV	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	WANLY	2025-12-23
B	UPDATE DRAWING	WANLY	2026-01-21







NOTES:

MATERIAL:
CAGE: COPPER ALLOY 30u" MIN NI-PLATED,THICKNESS 0.25 MM
CONNECTOR:
PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.
SPRING: STAINLESS STEEL, THICKNESS 0.20mm
CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm
PLATING: 15μ" 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

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: mm(INCH)

.X±0.30 .XX±0.25 .XXX±0.10

SHEET NO. 1 OF 5

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TITLE

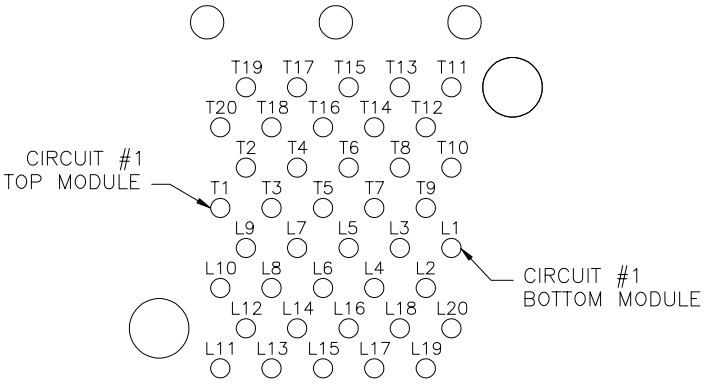
PART NO: KH-SFP-A400-D046R

Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER

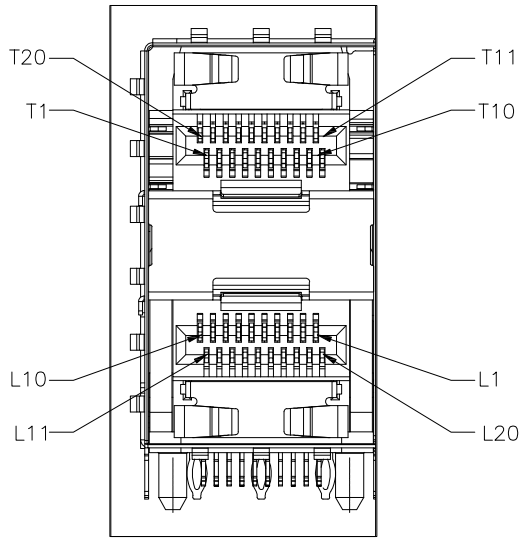
DRN BY:	DATE:
TONY	2026-01-21
APPD BY:	DATE:
JIM	2026-01-21
DWG NO:	REV:
SFP11024	A10

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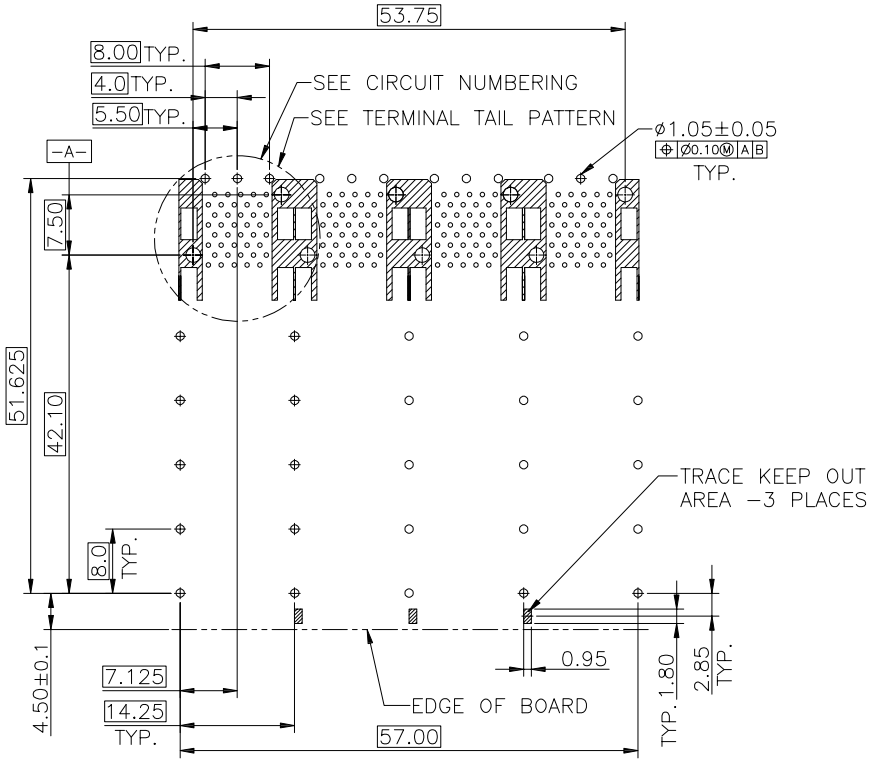
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CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD



DETAIL A
CIRCUIT NUMBERING
AND LIGHTPIPE INDENTIRCATION



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

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: mm(INCH)

.X±0.30 .XX±0.25 .XXX±0.10

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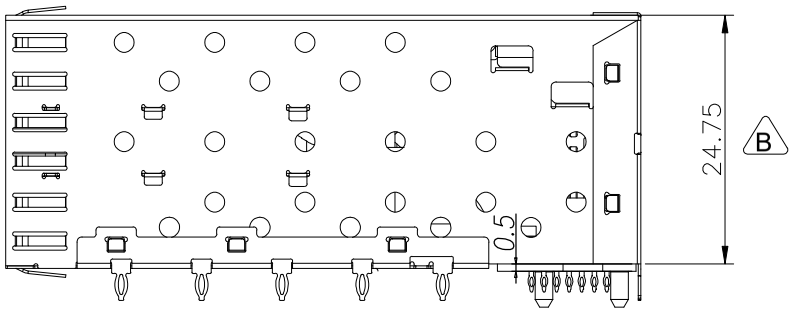
PART NO: KH-SFP-A400-D046R

Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER

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APPD BY:	DATE:
JIM	2026-01-21
DWG NO:	REV:
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THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: mm(INCH)

.X±0.30 .XX±0.25 .XXX±0.10

SHEET NO. 2 OF 5

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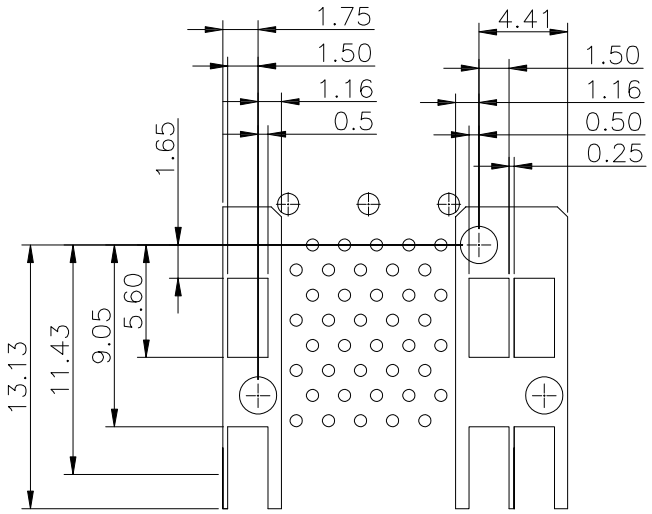
PART NO: KH-SFP-A400-D046R

Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER

DRN BY: TONY	DATE: 2026-01-21
APPD BY: JIM	DATE: 2026-01-21
DWG NO: SFP11024	REV: A10

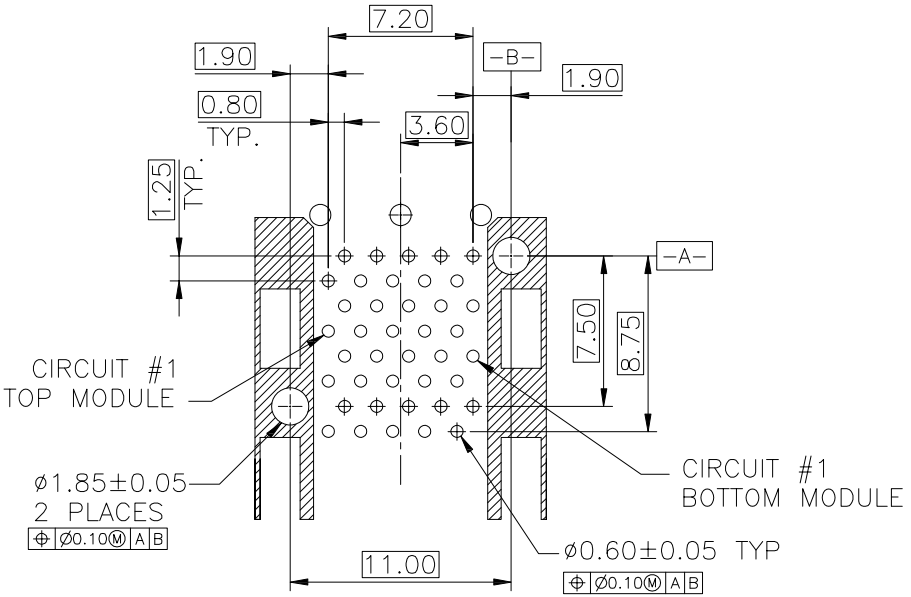
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DETAIL–KEEPOUT ZONES

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

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

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DIMENSIONS: mm(INCH)

.X±0.30 .XX±0.25 .XXX±0.10

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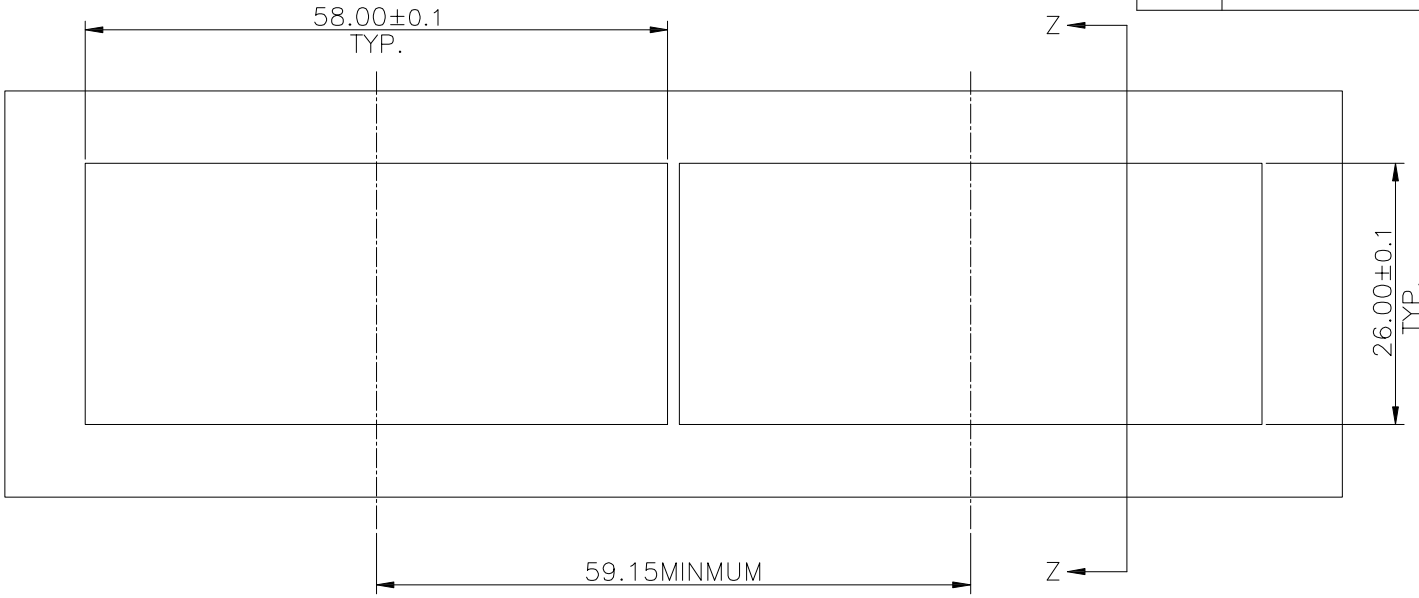
PART NO: KH-SFP-A400-D046R

Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER

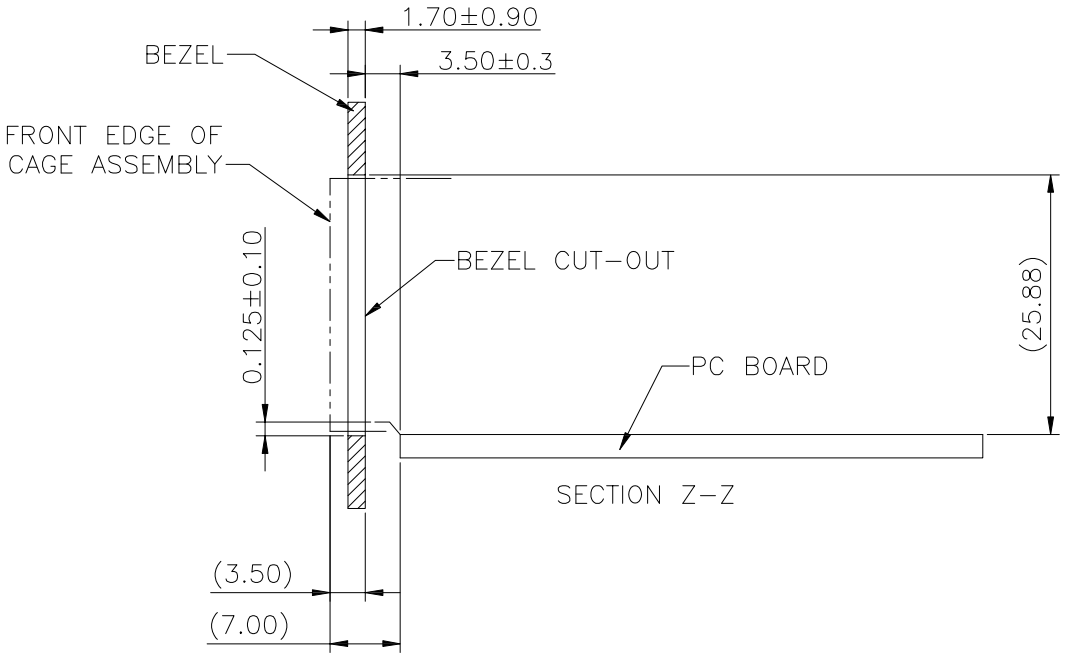
DRN BY:	DATE:
TONY	2026-01-21
APPD BY:	DATE:
JIM	2026-01-21
DWG NO:	REV:
SFP11024	A10

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BEZEL CUT-OUT CENTER SPACING DETAIL



SECTION Z-Z

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

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DIMENSIONS: mm(INCH)

.X±0.30 .XX±0.25 .XXX±0.10

SHEET NO. 5 OF 5

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DWG NO: SFP11024	REV: A10