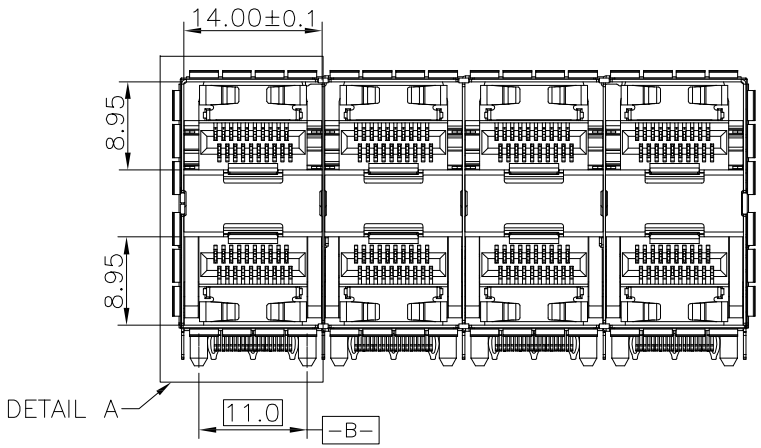
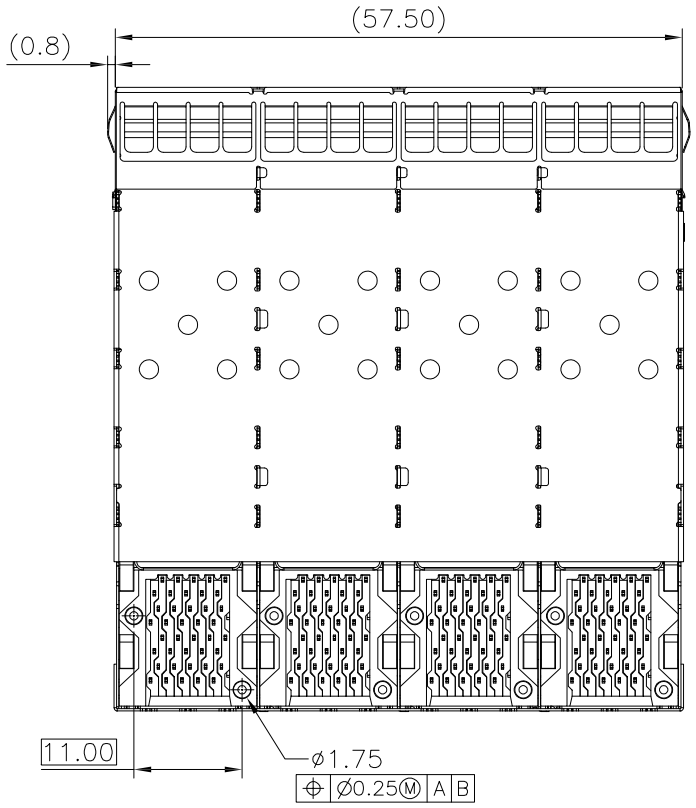
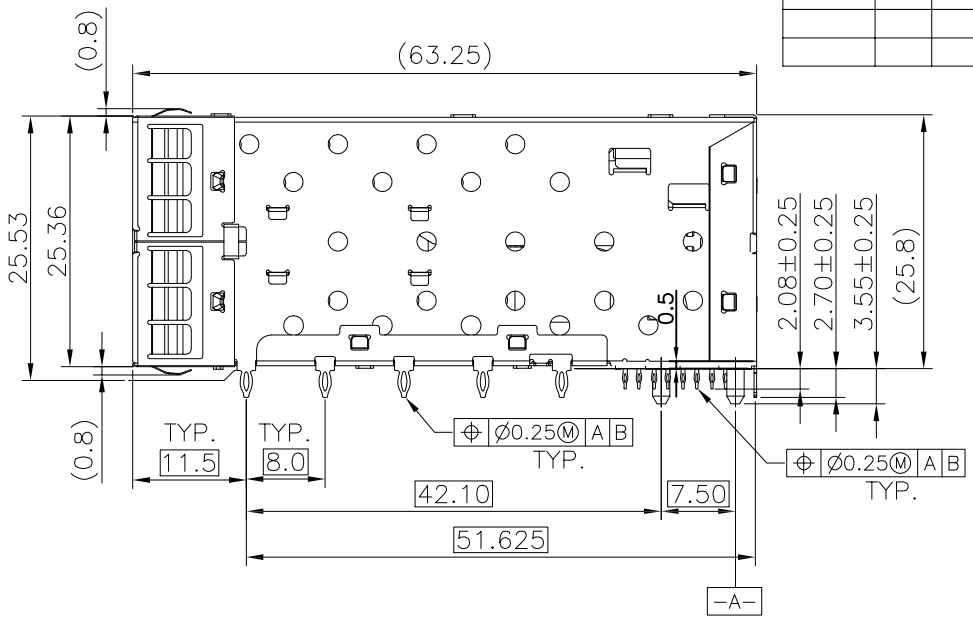
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NOTES:

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

RoHS

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: mm(INCH)

.X±0.20 .XXX±0.10

.XX±0.15

SHEET NO. 1 OF 3

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SHENZHEN KINGHELM ELECTRONIC CO.,LTD.
www.kinghelm.com.cn 0755-28190160

TITLE

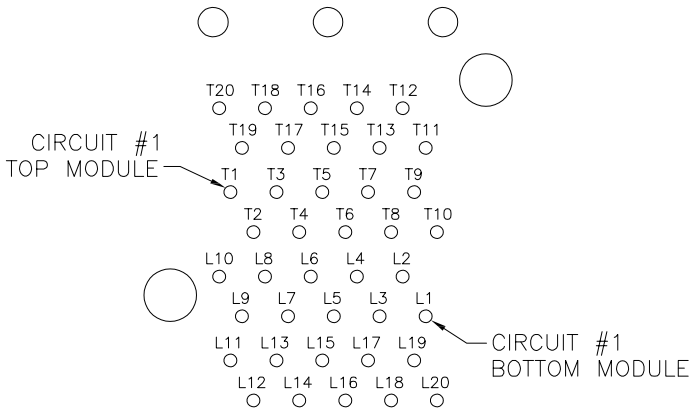
PART NO: KH-SFP-K400-D046R

Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER

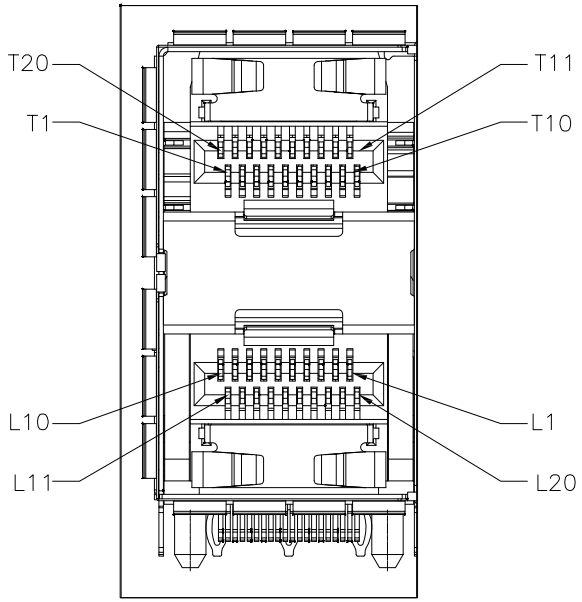
DRN BY:	DATE:
TONY	09-21-22
APPD BY:	DATE:
JIM	09-21-22
DWG NO:	REV:
SFP2106	A10

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DATE	REV	ECN	APP'D.BY

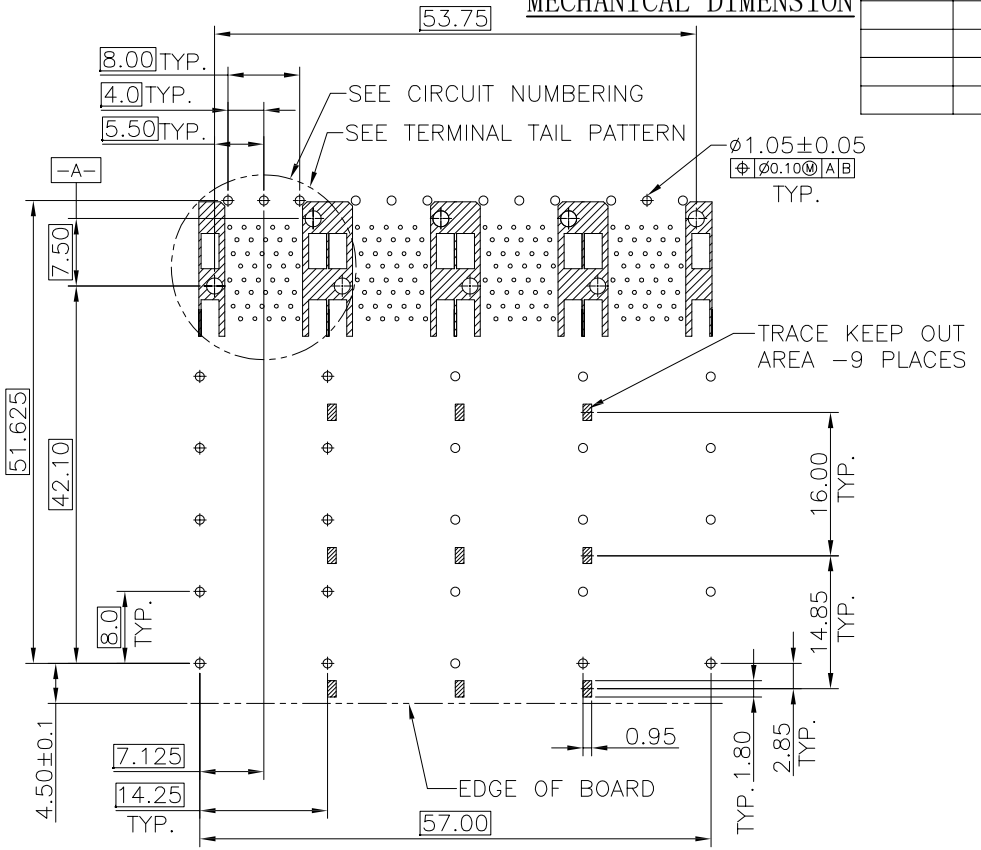


CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD



DETAIL A
CIRCUIT NUMBERING
AND LIGHTPIPE INDENTIRCATION

MECHANICAL DIMENSION



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

RoHS

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: mm(INCH)

.X±0.20 .XXX±0.10

.XX±0.15

SHEET NO. 2 OF 4

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TITLE

PART NO: KH-SFP-K400-D046R

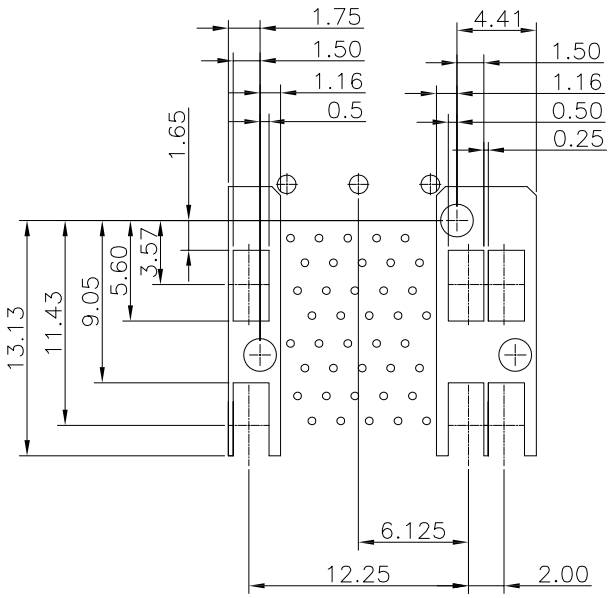
Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER

DRN BY:	DATE:
TONY	09-21-22
APPD BY:	DATE:
JIM	09-21-22
DWG NO:	REV:
SFP2106	A10

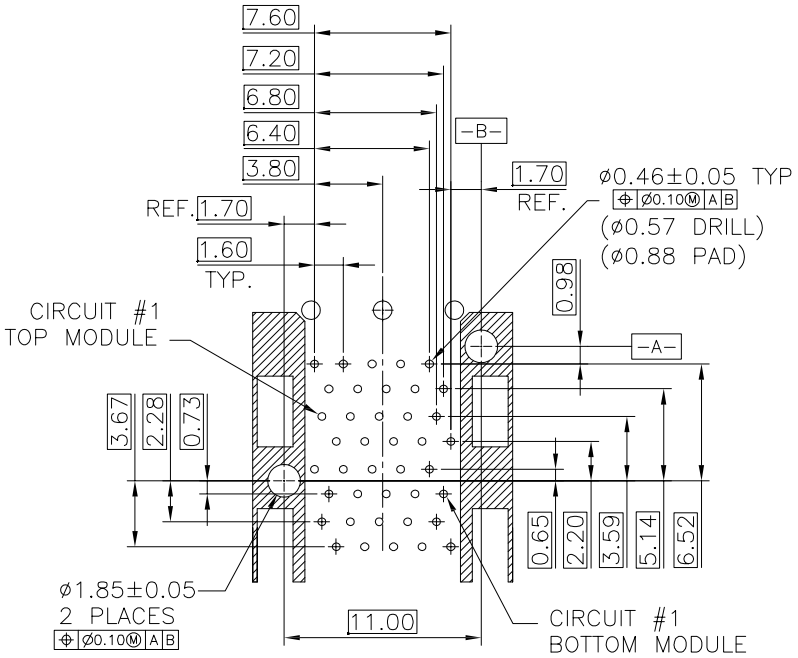
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DETAIL–KEEPOUT ZONES



TERMINAL TAIL PATTERN

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

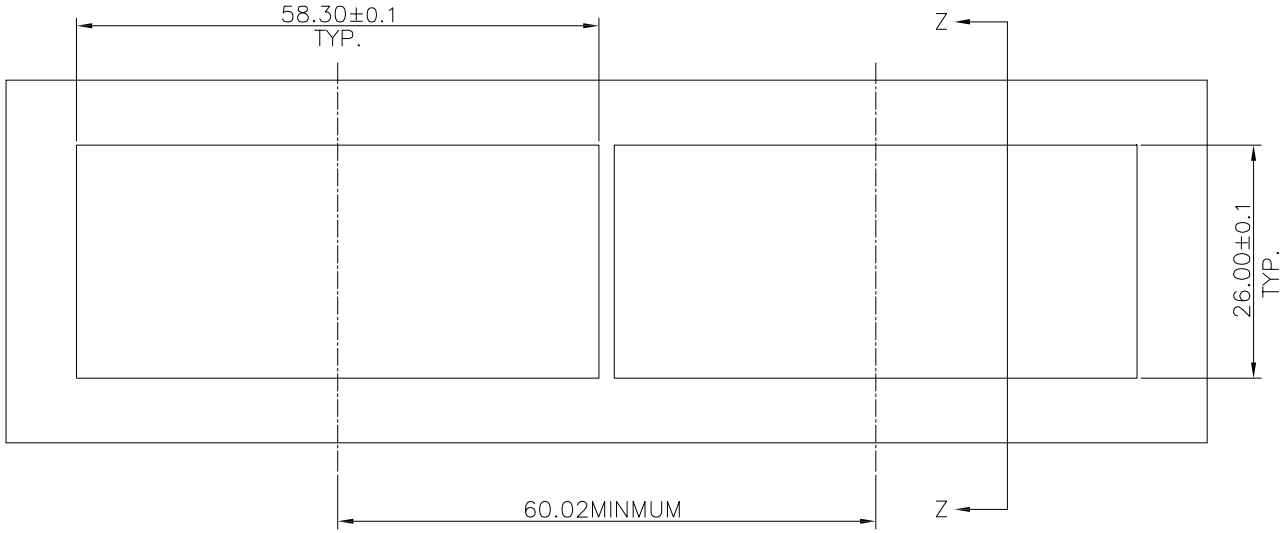
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DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE			
DIMENSIONS: mm(INCH) .X±0.20 .XXX±0.10 .XX±0.15	PART NO: KH-SFP-K400-D046R Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER	DRN BY: TONY APPD BY: JIM	DATE: 09–21–22 DATE: 09–21–22
SHEET NO. 3 OF 4	DWG NO: SFP2106	REV: A10	

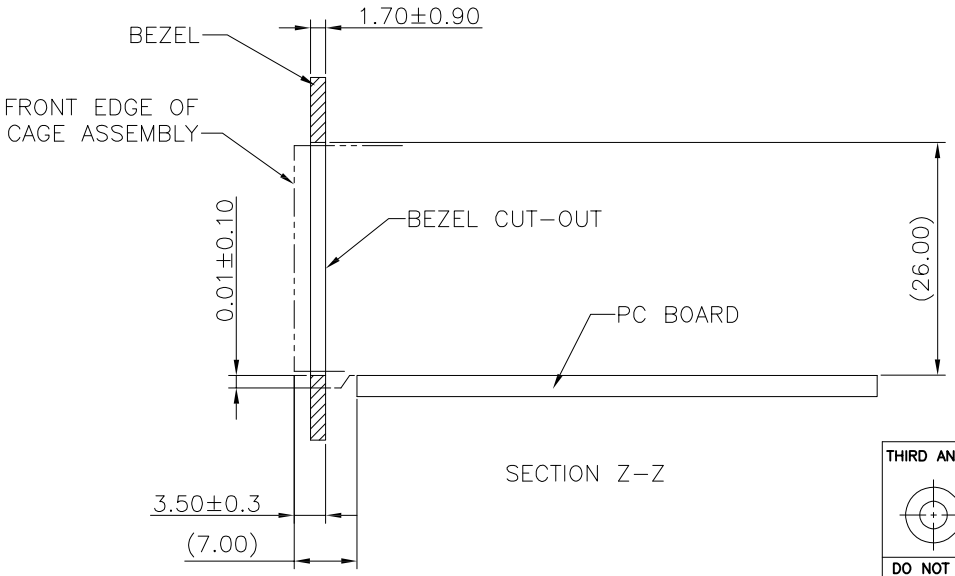
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BEZEL CUT-OUT CENTER SPACING DETAIL



SECTION Z-Z

RoHS

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DIMENSIONS: mm(INCH) .X±0.20 .XXX±0.10 .XX±0.15	PART NO: KH-SFP-K400-D046R	DRN BY: TONY	DATE: 09-21-22
SHEET NO. 4 OF 4	Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER	APPD BY: JIM	DATE: 09-21-22
		DWG NO: SFP2106	REV: A10