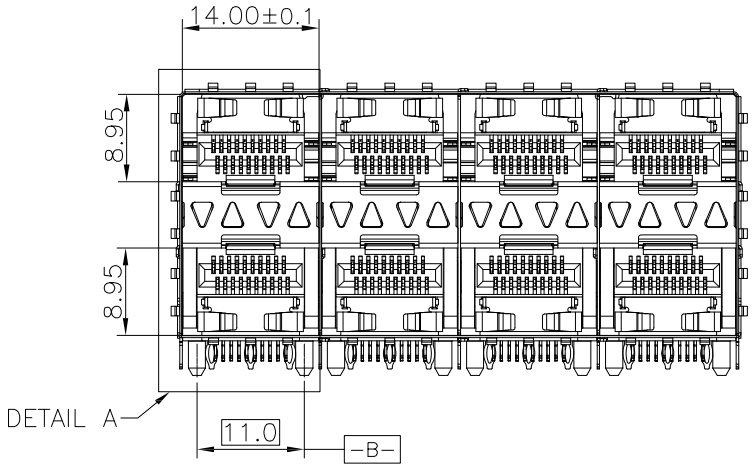
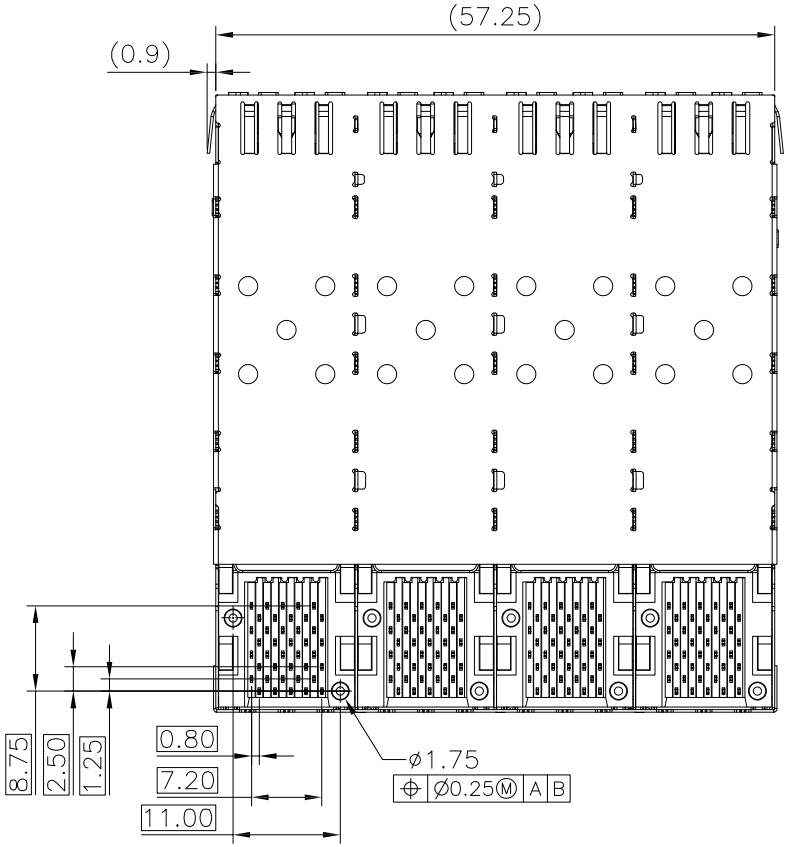
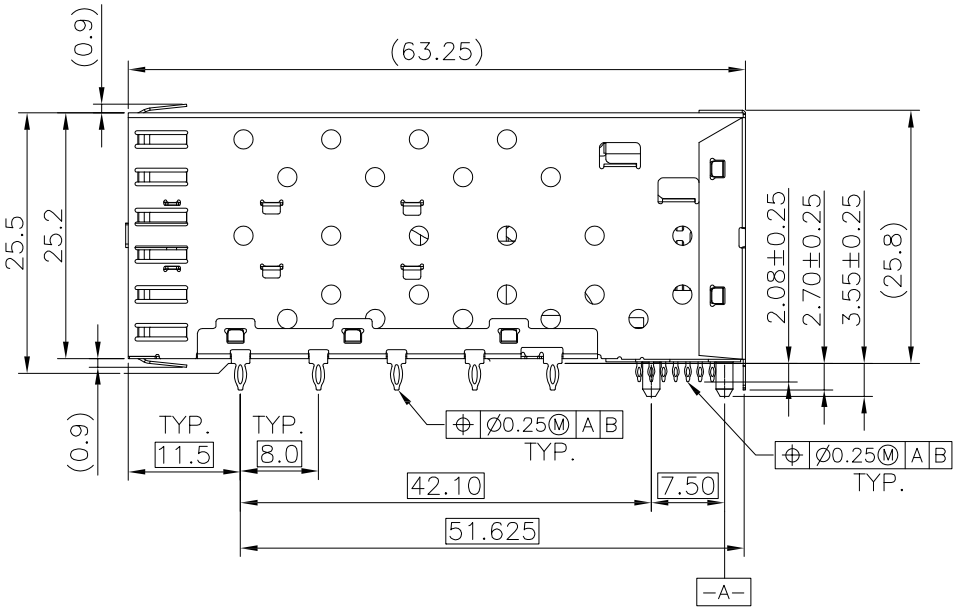
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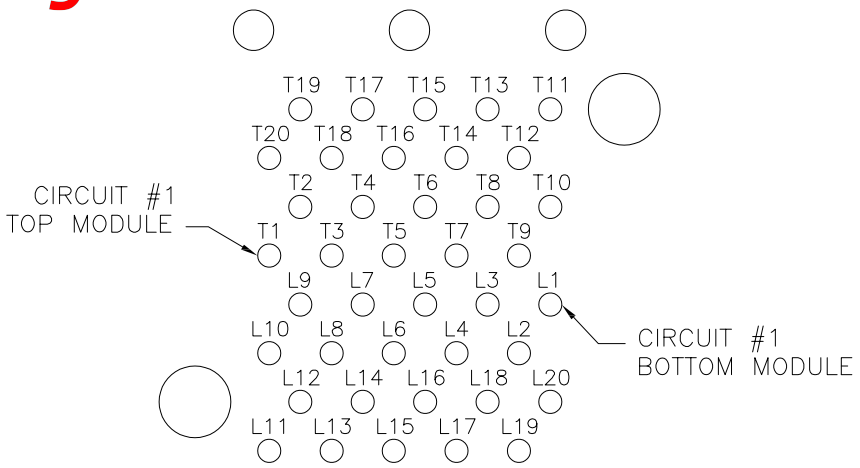


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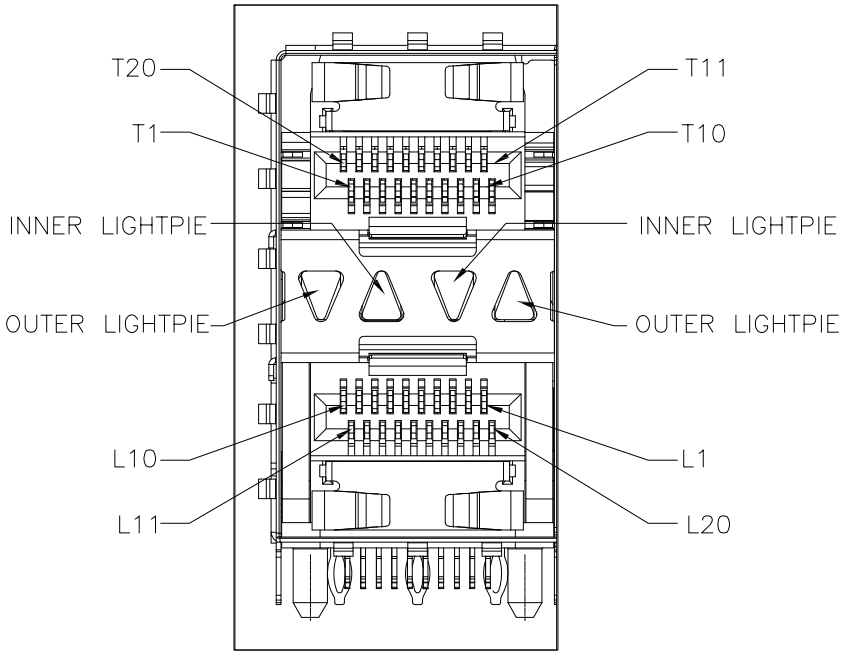
MATERIAL:
CAGE: COPPER ALLOY 30u" MIN NI-PLATED,THICKNESS 0.25 MM
CONNECTOR:
PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.
LIGHT PIPE: POLYCARBONATE; COLOR: CLEAR
SPRING: STAINLESS STEEL, THICKNESS 0.20mm
CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm
PLATING: 15μ" MIN. GOLD ON MATING AREA,
150μ" MIN. 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	深圳市金航标电子有限公司 SHENZHEN KINGHELM ELECTRONIC CO.,LTD. www.kinghelm.com.cn 0755-28190160		
DO NOT SCALE DRAWING	TITLE		
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE			
DIMENSIONS: mm(INCH)	PART NO: KH-SFP-A410-4004R	DRN BY: TONY	DATE: 12-10-08
.X±0.30 .XX±0.25 .XXX±0.10	Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER	APPD BY: JIM	DATE: 12-10-08
SHEET NO. 1 OF 4		DWG NO: SFP24104	REV: A10

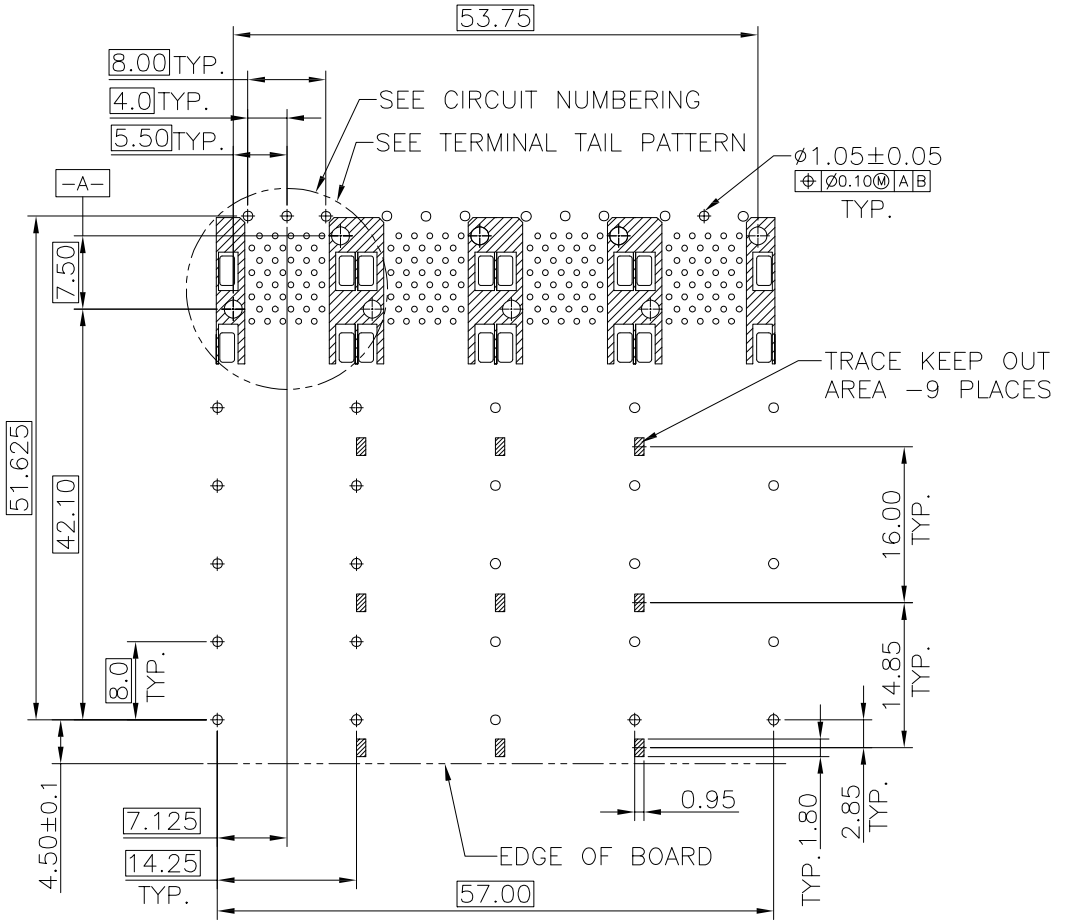
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CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD



DETAIL A
CIRCUIT NUMBERING
AND LIGHTPIPE INDENTIRCATION

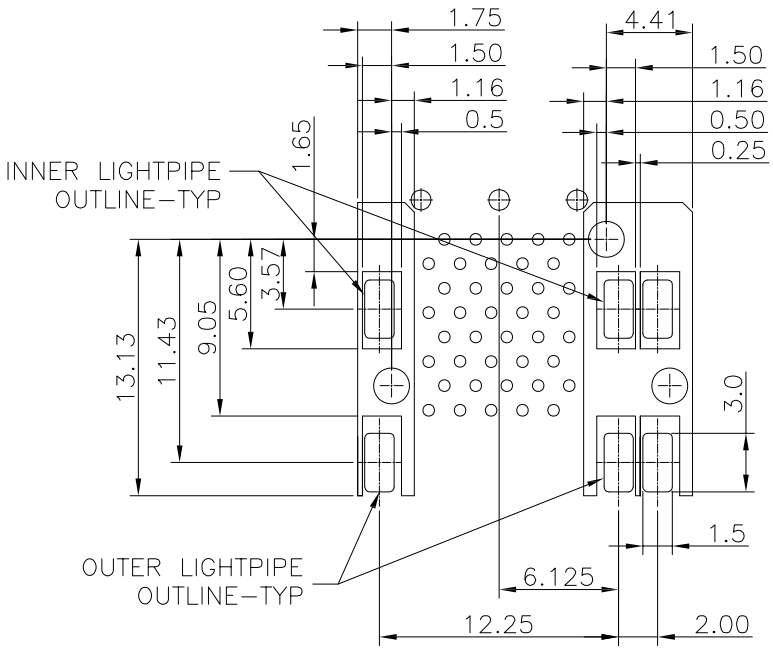


RECOMMENDED PCB LAYOUT – COMPONENT SIDE
RECOMMENDED PCB THICKNESS : 2.36MM(.093 INCH)
(MINIMUM PCB THICKNESS : 1.57)

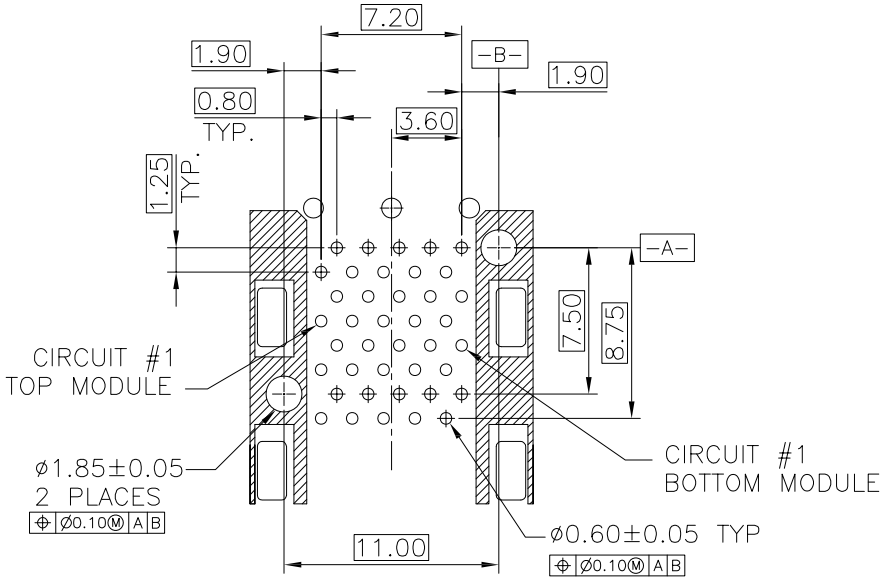
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
THIS AREA IS INDICATED BY THE DASHED LINE

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DO NOT SCALE DRAWING	TITLE		
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE			
DIMENSIONS: mm(INCH)	PART NO: KH-SFP-A410-4004R	DRN BY: TONY	DATE: 12-10-08
.X±0.30 .XX±0.25 .XXX±0.10	Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER	APPD BY: JIM	DATE: 12-10-08
SHEET NO. 2 OF 4		DWG NO: SFP24104	REV: A10

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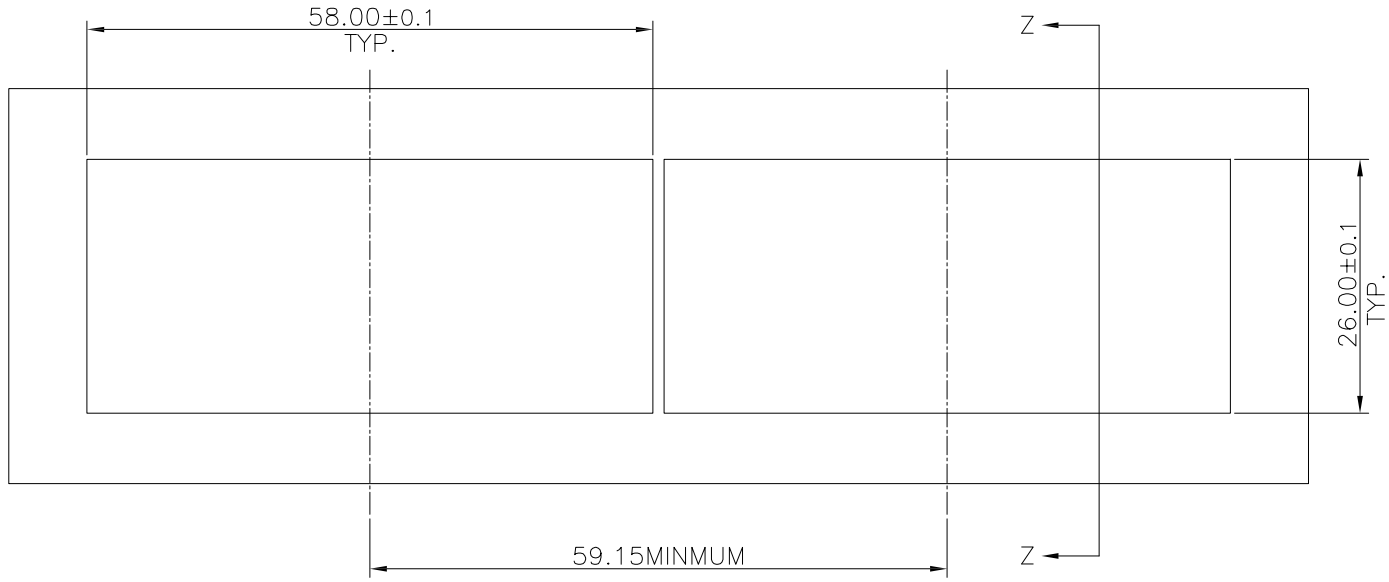
DETAIL–KEEPOUT ZONES



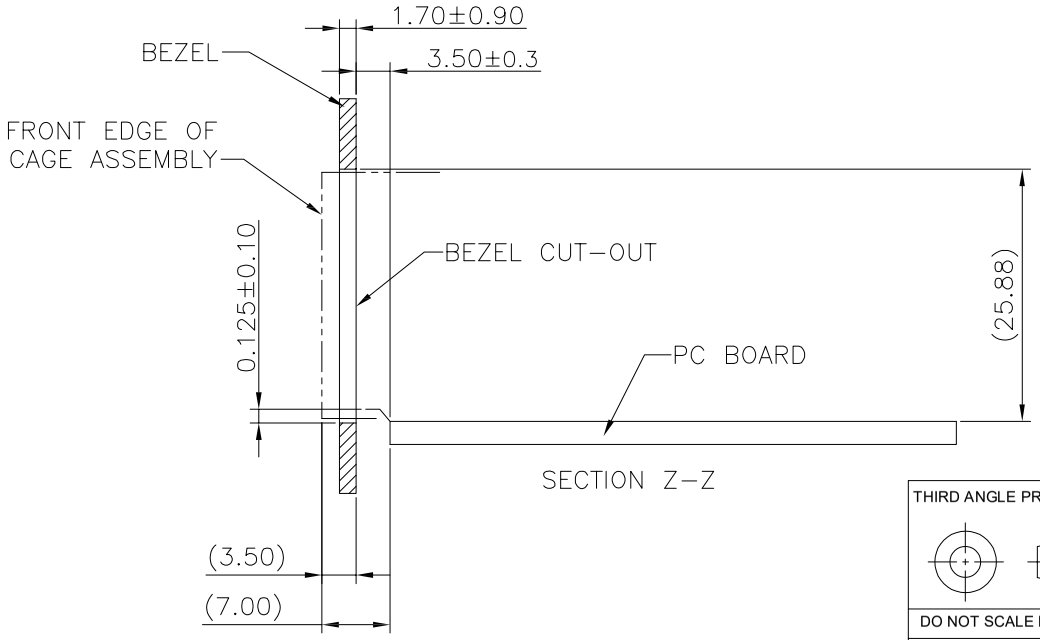
TERMINAL TAIL PATTERN

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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DO NOT SCALE DRAWING	TITLE		
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE			
DIMENSIONS: mm(INCH)	PART NO: KH-SFP-A410-4004R	DRN BY: TONY	DATE: 12-10-08
.X±0.30 .XX±0.25 .XXX±0.10	Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER	APPD BY: JIM	DATE: 12-10-08
SHEET NO. 3 OF 4		DWG NO: SFP24104	REV: A10



BEZEL CUT-OUT CENTER SPACING DETAIL



SECTION Z-Z

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DO NOT SCALE DRAWING	TITLE		
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE			
DIMENSIONS: mm(INCH)	PART NO: KH-SFP-A410-4004R	DRN BY: TONY	DATE: 12-10-08
.X±0.30 .XX±0.25 .XXX±0.10	Product: PCB JACK RJ45 RJ11 USB CONNECTOR SFP CONNECTOR TRANSFORMER	APPD BY: JIM	DATE: 12-10-08
SHEET NO. 4 OF 4		DWG NO: SFP24104	REV: A10