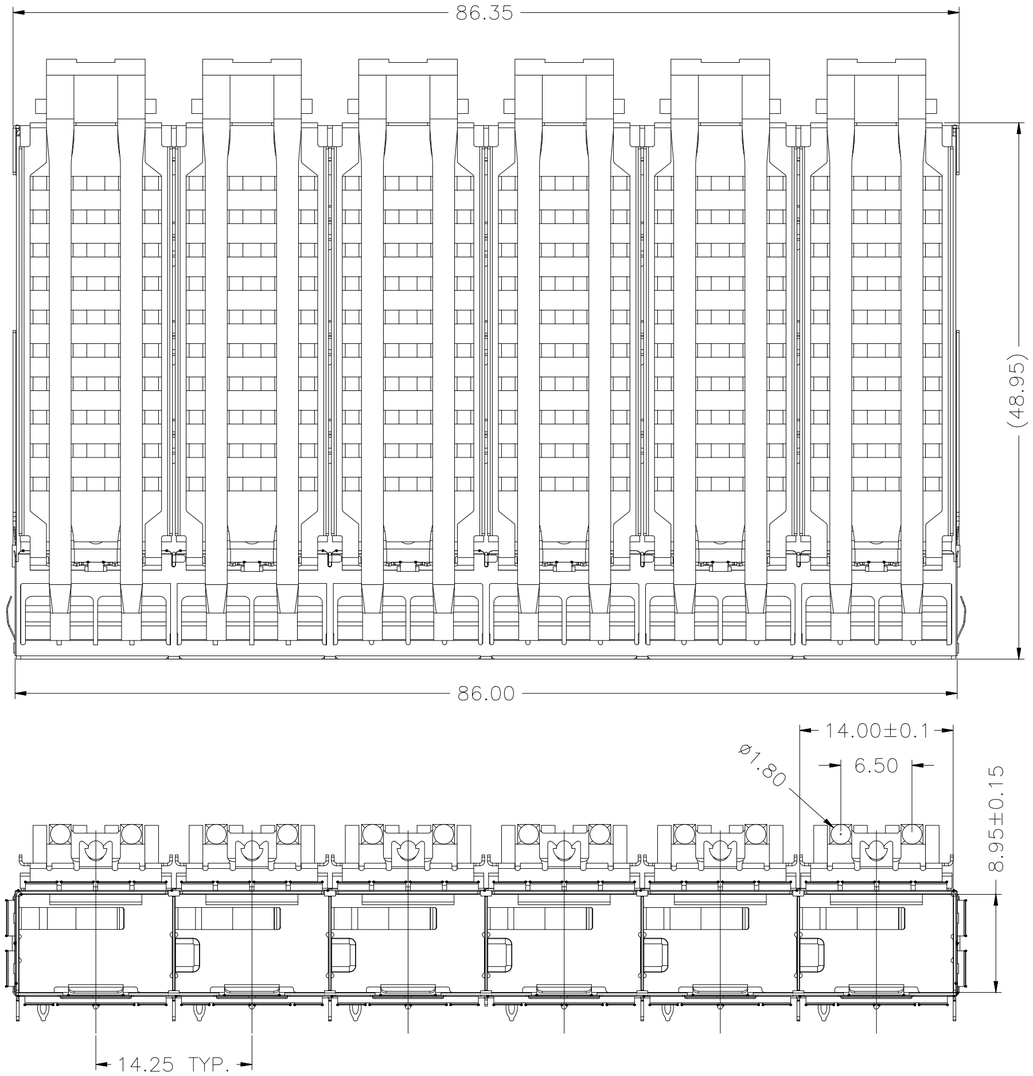
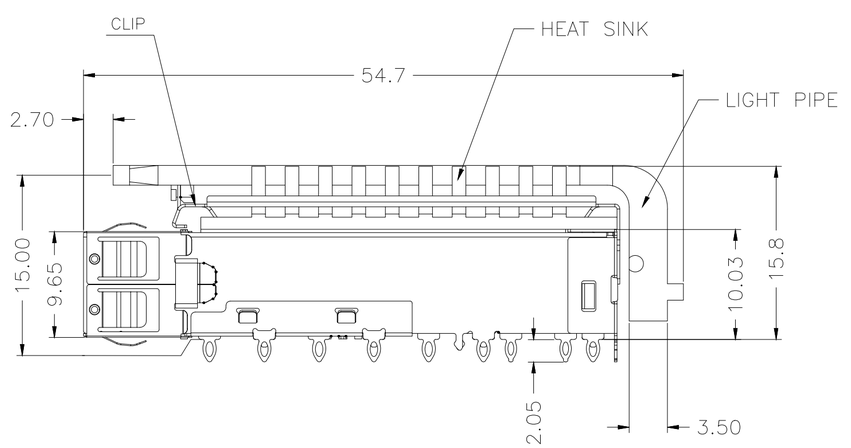
REV	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	LEO	2020-01-13



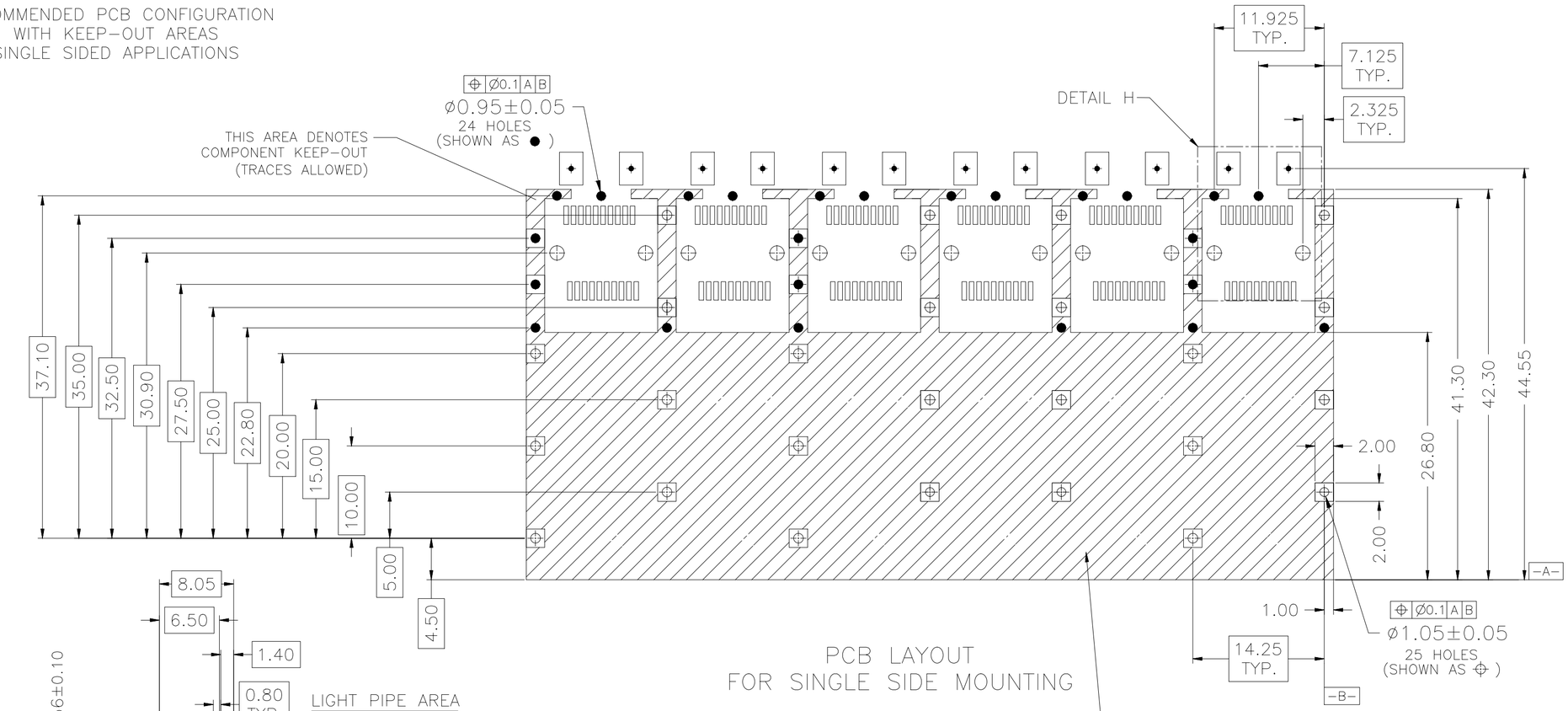
NOTES:
1.MATERIAL:
CAGE: COPPER ALLOY, THICKNESS 0.25mm
HEAT SINK : ALUMINUM(SURFACE TREATMENT:BLACK OXIDE)
CLIP: STAINLESS STEEL
LIGHT PIPE: POLYCARBONATE COLOR CLEAR
2.PACKAGING: TRAY PACKAGING
3.TEMPERATURE RANGE: −55°C TO +85°C



RoHS 2011/65/EU

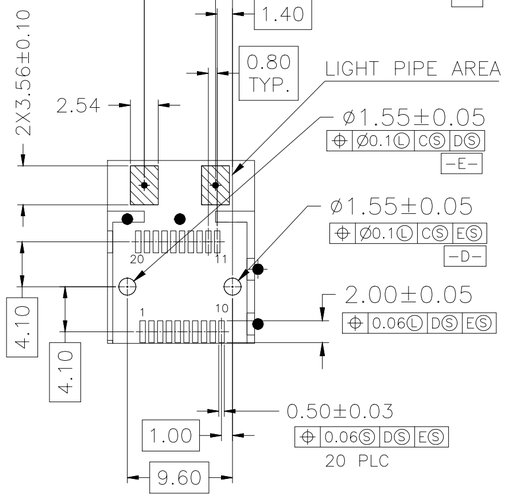
TITLE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
SFP+ 1X6 CAGE WITH EMI SPRING FINGER LIGHT PIPE HEAT SINK							
PART NO. LP16BC01650S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	◦ X±0.20	◦ X±1°	SCALE:1:1	SHEET:1/4	REV:A
LEO	JAMES	JAMES	◦ XX±0.15	◦ XX±5°			
			◦ XXX±0.10				

RECOMMENDED PCB CONFIGURATION
WITH KEEP-OUT AREAS
SINGLE SIDED APPLICATIONS



PCB LAYOUT
FOR SINGLE SIDE MOUNTING

CROSS-HATCHED AREA DENOTES
COMPONENT AND TRACE DEEP-OUT
(EXCEPT CHASSIS GROUND)

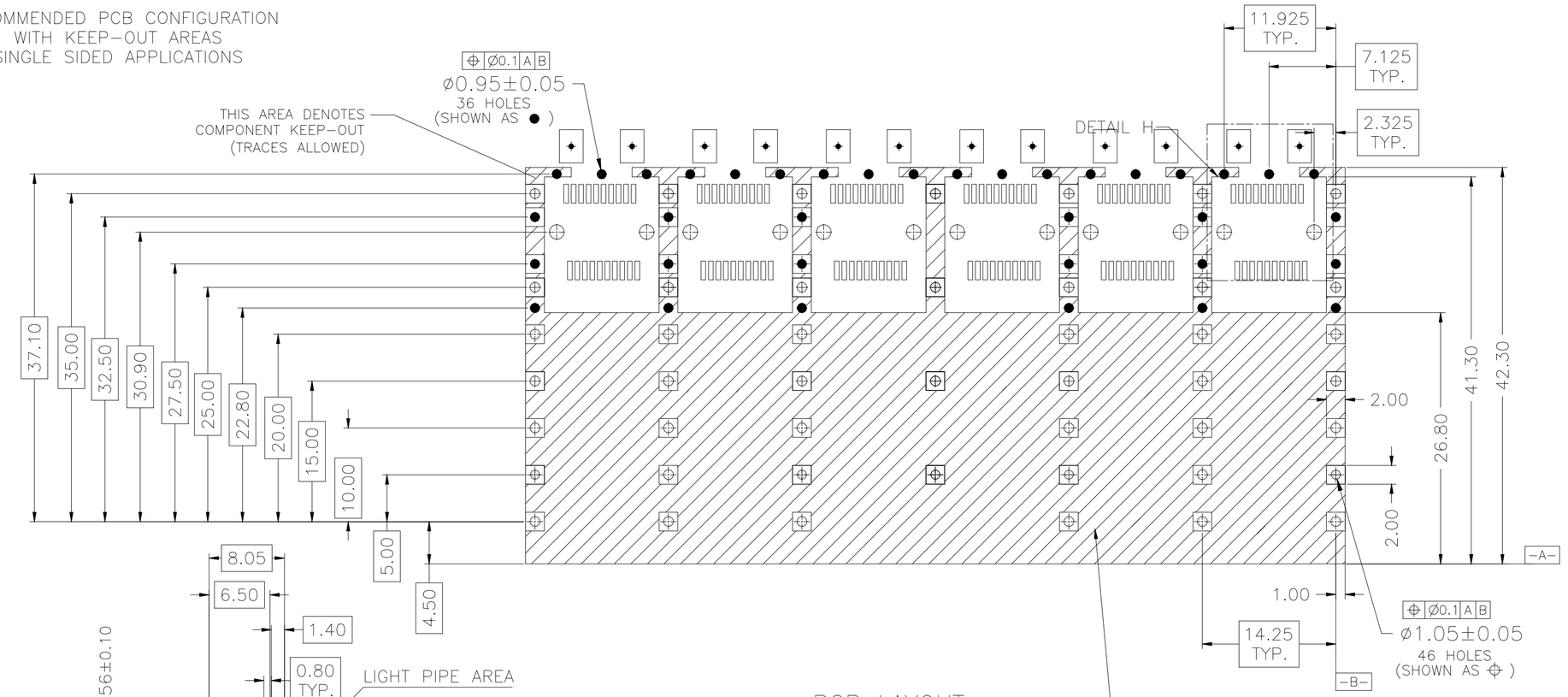


DETAIL H
RECOMMENDED CONNECTOR LAYOUT
4X INDIVIDUALLY

RoHS
2011/65/EU

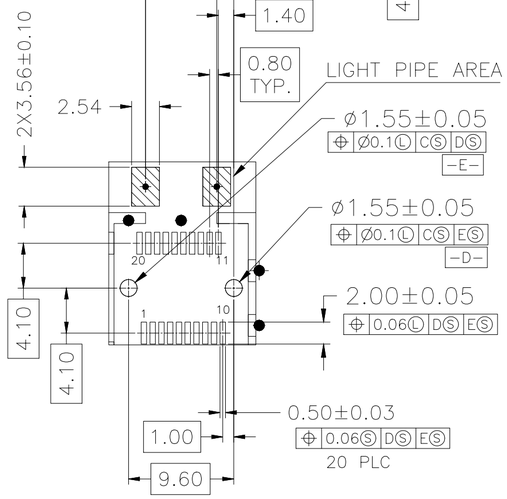
TITLE: SFP+ 1X6 CAGE WITH EMI SPRING FINGER LIGHT PIPE HEAT SINK	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
PART NO.: LP16BC01650S	GENNERAL TOLERANCE	UNIT:MM / SIZE:A4
APPROVE: LEO / CHECK: JAMES / DRAW: JAMES	◦ X±0.20, ◦ X±1°, ◦ XX±0.15, ◦ XX±5°, ◦ XXX±0.10	SCALE:1:1 / SHEET:2/4 / REV:A

RECOMMENDED PCB CONFIGURATION
WITH KEEP-OUT AREAS
SINGLE SIDED APPLICATIONS



PCB LAYOUT
FOR BELLY TO BELLY MOUNTING

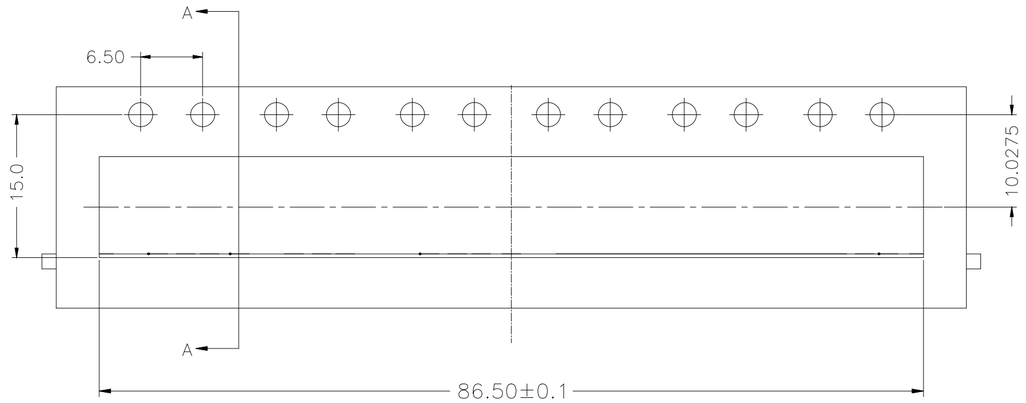
CROSS-HATCHED AREA DENOTES
COMPONENT AND TRACE DEEP-OUT
(EXCEPT CHASSIS GROUND)

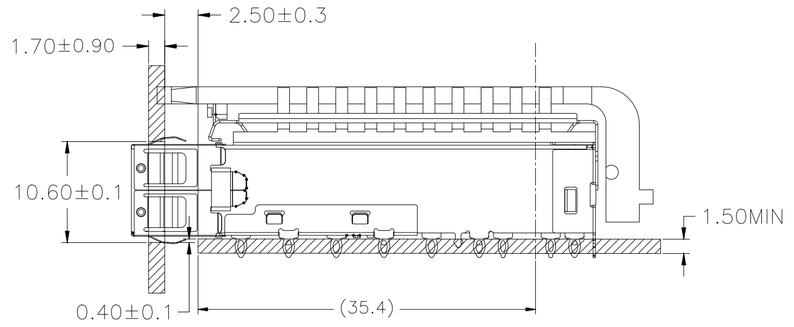


DETAIL H
RECOMMENDED CONNECTOR LAYOUT
4X INDIVIDUALLY

RoHS
2011/65/EU

TITLE: SFP+ 1X6 CAGE WITH EMI SPRING FINGER LIGHT PIPE HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO. LP16BC01650S			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	◦ X±0.20	◦ X±1°	SCALE:1:1	SHEET:3/4 REV:A
LEO	JAMES	JAMES	◦ XX±0.15	◦ XX±5°		
			◦ XXX±0.10			





SECTION A–A

MOUNTED ON PC BOARD
SHOWN THRU RECOMMENDED BEZEL

SECTION A–A

MOUNTED BELLY TO BELLY ON PC BOARD
SHOWN THRU RECOMMENDED BEZEL

RoHS 2011/65/EU

TITLE: SFP+ 1X6 CAGE WITH EMI SPRING FINGER LIGHT PIPE HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO. LP16BC01650S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	◦ X±0.20	◦ X±1°	SCALE:1:1	SHEET:4/4	REV:A
LEO	JAMES	JAMES	◦ XX±0.15	◦ XX±5°			
			◦ XXX±0.10				