

MATERIALS

SFP CONNECTOR
 HOUSING: LCP (UL 94V-0), BLACK
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA
 TIN PLATING ON SOLDER TAIL

SFP CAGE
 TOP SHIELD: COPPER ALLOY
 MIDDLE SHIELD: COPPER ALLOY
 BOTTOM SHIELD: COPPER ALLOY
 BACK SHIELD: COPPER ALLOY

LIGHT PIPE: PC

PART NUMBER:

F21BD - 0 * C - 1 * 1

SERIES

CONNECTOR TERMINAL PLATING OPTION

- 1: GOLD FLASH
- 3: 3u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD

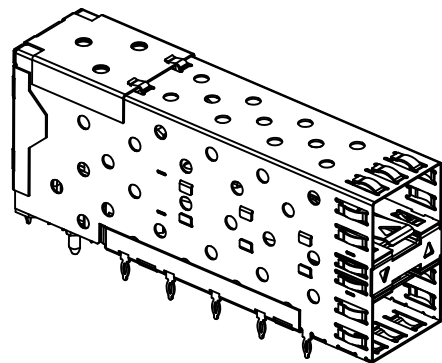
- LIGHT PIPES OPTION
- 1: WITH INNER & OUTER LIGHT PIPES
- 2: WITH OUTER LIGHT PIPES
- 3: WITH INNER LIGHT PIPES

TRAY PACKAGE

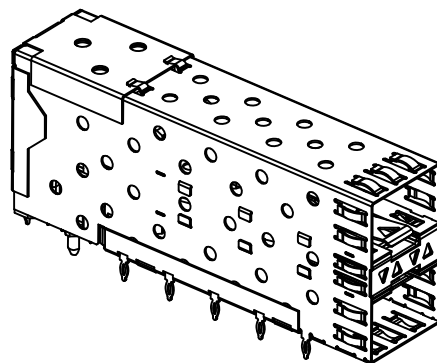


TOLERANCES	
X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

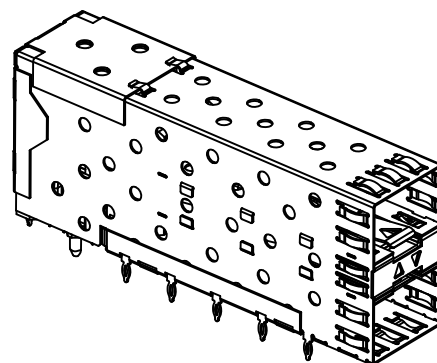
REV.	A	DRAWN BY	Zhong 2018/3/9	TITLE	STACKED SFP 2x1 CAGE, R/A, METAL SHIELD PRESS FIT TYPE WITH CONNECTOR & LIGHT PIPE				
		APPROVED BY	Lion 2018/3/9	DRAW NO.	F21BD-001	UNIT	MM	Sheet	1/5



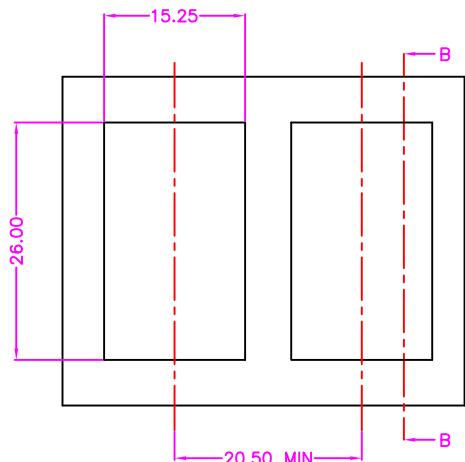
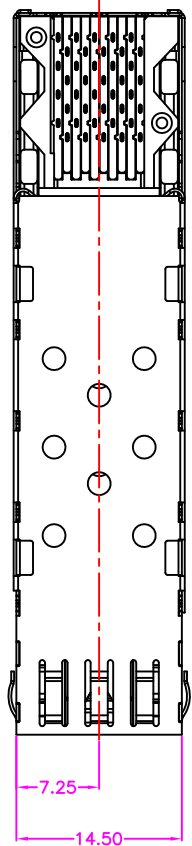
F21BD-0*C-121
WITH OUTER LIGHT PIPES



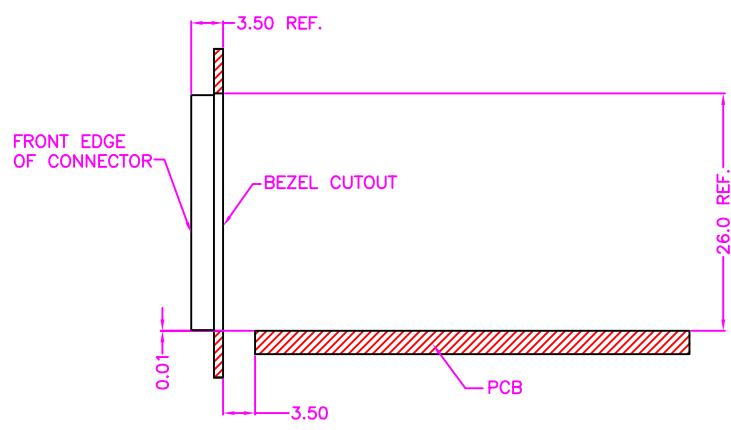
F21BD-0*C-111
WITH INNER & OUTER LIGHT PIPES



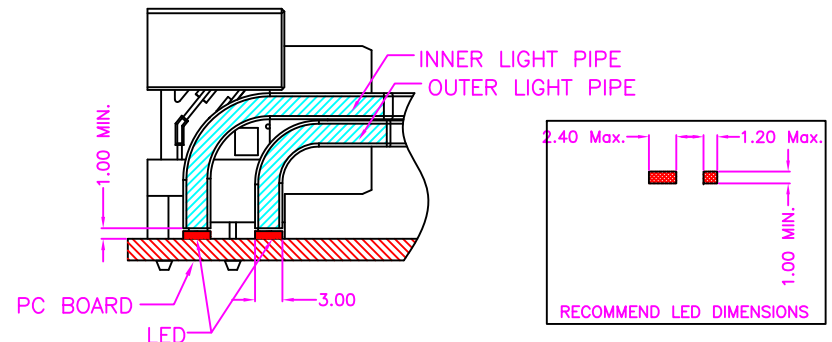
F21BD-0*C-131
WITH INNER LIGHT PIPES



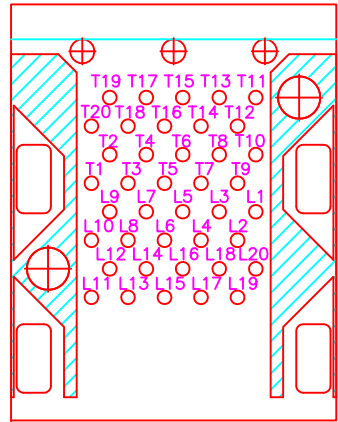
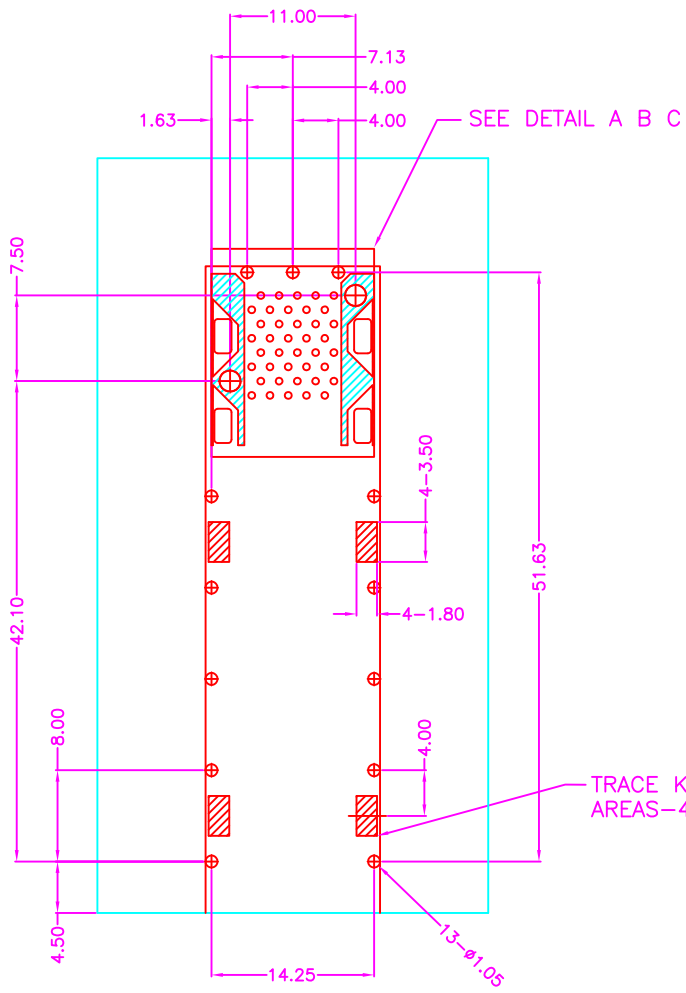
RECOMMENDED PANEL CUTOUT AND PC BOARD
 PANEL POSITION AND THICKNESS 0.8-2.6



SECTION B-B
 BEZEL OPENING ABOVE
 TOP OF PC BOARD



LED CLEARANCE REQUIREMENTS



DETAIL A
SCALE 2:1

TRACE KEEPOUT
AREAS-4 PLACES

P.C.B. LAYOUT
TOP VIEW ±0.05



TOLERANCES	
X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

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		APPROVED BY	Lion 2018/3/9	DRAW NO.	F21BD-001	UNIT	MM	Sheet	4/5

1

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3

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5

6

A

A

B

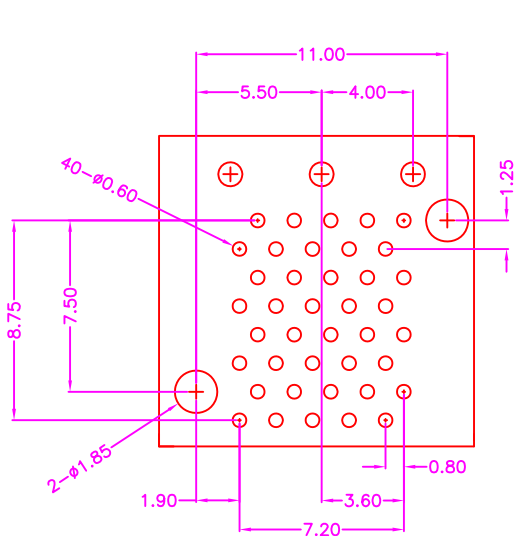
B

C

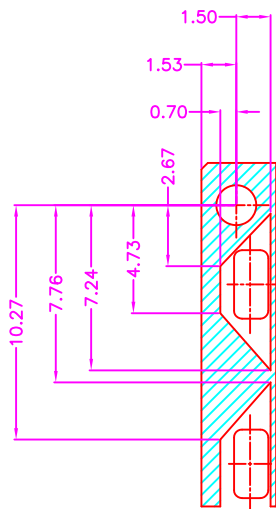
C

D

D



DETAIL B
SCALE 2:1



DETAIL C
SCALE 2:1



TOLERANCES	
X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

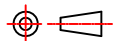
REV.

A

DRAWN BY Zhong 2018/3/9

TITLE

STACKED SFP 2x1 CAGE, R/A, METAL SHIELD PRESS FIT TYPE WITH CONNECTOR & LIGHT PIPE



APPROVED BY Lion 2018/3/9

DRAW NO.

F21BD-001

UNIT

MM

Sheet

5/5

1

2

3

4

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6