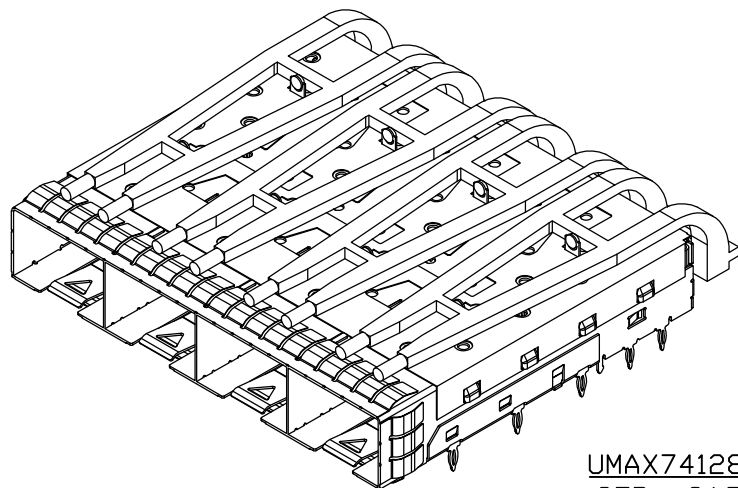
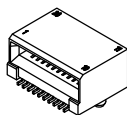
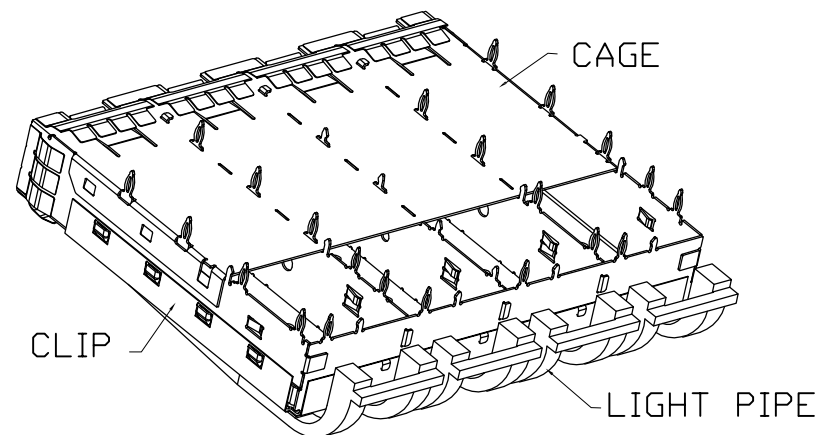




UMAX7412821
SFP+ CAGE

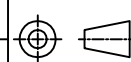


M42F-08P-020-P002G
SFP+ CONNECTOR

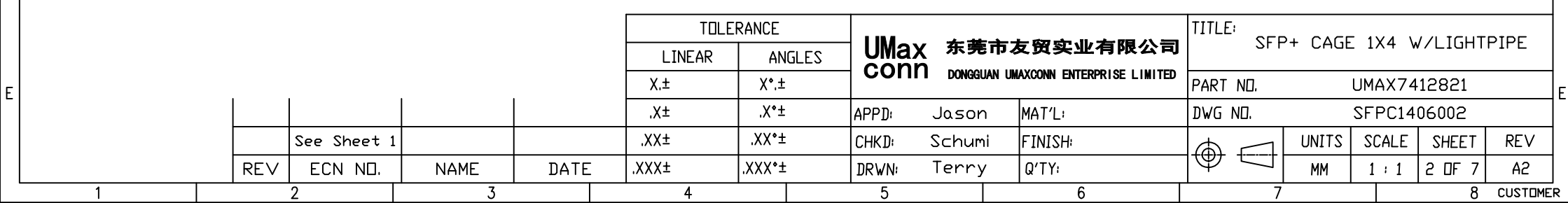
NOTES:

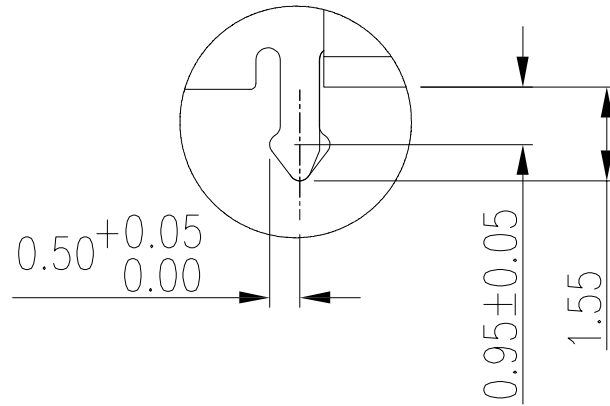
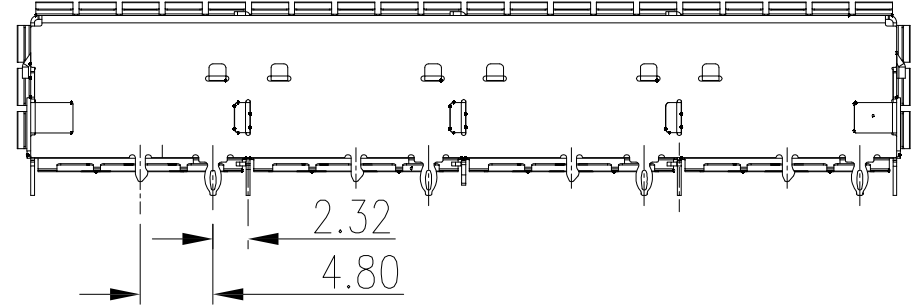
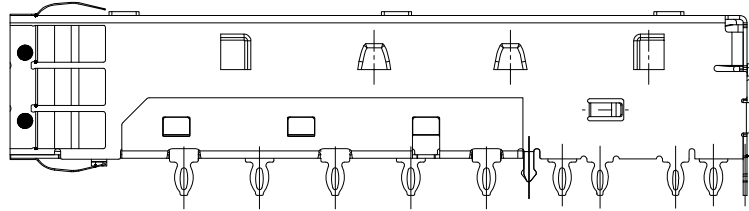
- MATERIAL:
CAGE ASSEMBLY: NICKEL SILVER(C7701H)
T=0.25mm.
EMI TABS: BERYLLIUM COPPER ALLOY
C17200 1/2HT=0.08mm.
LIGHT PIPE MATERIAL :PC 940A-116
- FINISH:
EMI TABS(5PCS): 50u" MIN NICKEL PLATING
OVER ALL.
- OPERATING TEMPERATURE: -55°C TO 85°C
- ALL FOOTPRINT SHOULD BE CHECK BY GAUGE
AND 0.05 POSITIONAL TOLERANCE.
- ALL THE CONFIGURATION AND POSITION OF
PRESS FIT PIN REFER SHEET 3
- ALL EMI TABS: RETENTION REVERSE WITH INSTALLATION.
DIRECTION SHOULD BE 9 KG MINIMUM

				TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED		TITLE: SFP+ CAGE 1X4 W/LIGHTPIPE		PART NO. UMAX7412821			
				LINEAR	ANGLES								
				X±	X°±								
A2	----	Terry	Mar,23,2026	.X±	.X°±	APPD:	Jason	MAT'L:		DWG NO.	SFPC1406002		
A1	----	Terry	Mar,01,2024	.XX±	.XX°±	CHKD:	Schumi	FINISH:					
REV	ECN NO.	NAME	DATE	.XXX±	.XXX°±	DRWN:	Terry	Q'TY:					



UNITS	SCALE	SHEET	REV
MM	1 : 1	1 OF 7	A2





DETAIL "B"
SCALE: 4/1
8 PLACES

REV	ECN NO.	NAME	DATE
	See Sheet 1		

TOLERANCE	
LINEAR	ANGLES
X±	X°±
.X±	.X°±
.XX±	.XX°±
.XXX±	.XXX°±

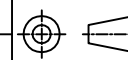
UMax 东莞市友贸实业有限公司
conn DONGGUAN UMAXCONN ENTERPRISE LIMITED

APPD: Jason MAT'L:
CHKD: Schumi FINISH:
DRWN: Terry Q'TY:

TITLE: SFP+ CAGE 1X4 W/LIGHTPIPE

PART NO. UMAX7412821

DWG NO. SFPC1406002

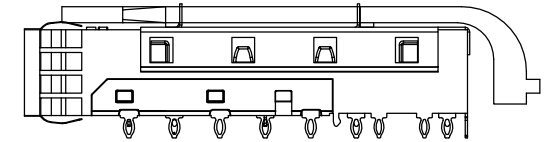
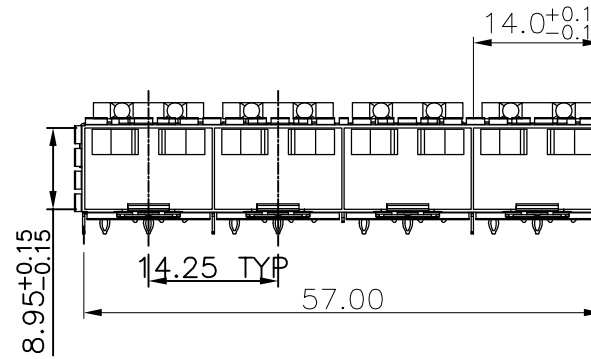
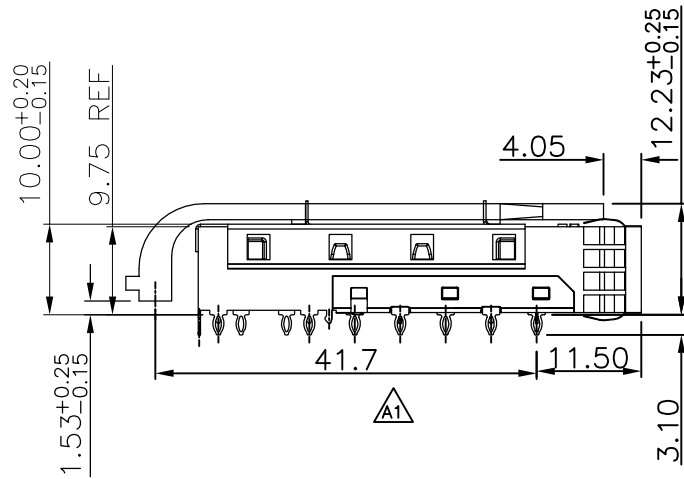
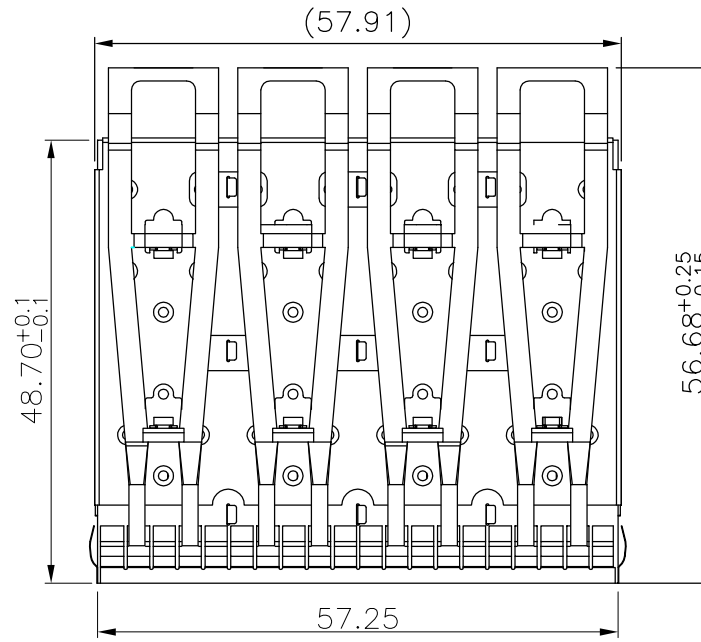


UNITS	SCALE	SHEET	REV
MM	1 : 1	3 OF 7	A2

8 CUSTOMER

NOTES:

1. MATERIAL:
CAGE ASSEMBLY: COPPER ALLOY t=0.25mm.
LIGHT PIPE MATERIAL :PC
2. FINISH:
CAGE: 50u" MIN NICKEL PLATING OVER ALL.
3. RATING:
1)OPERATING TEMPERATURE: -55°C TO 85°C

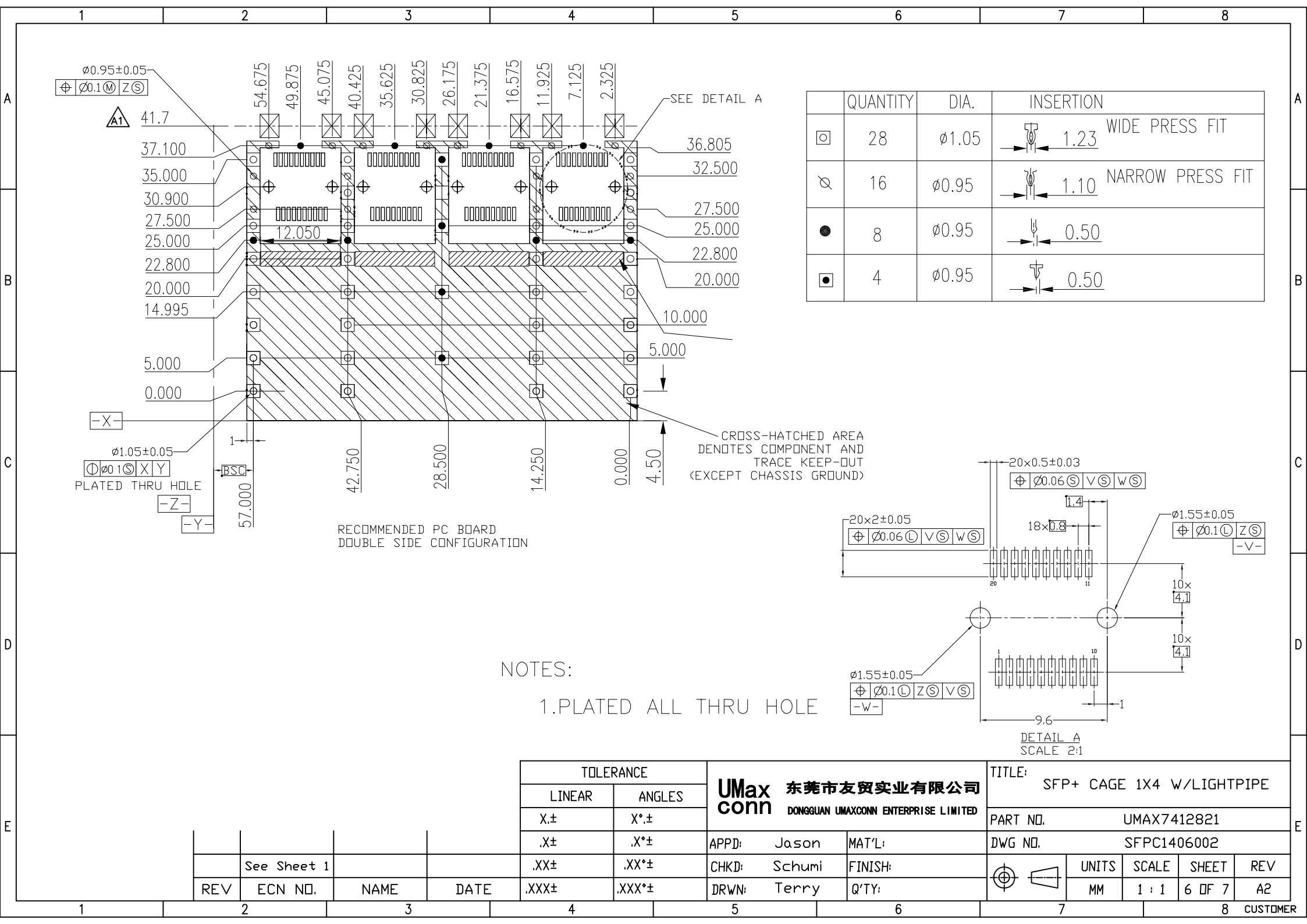


INSTRUCTION FOR LIGHPIPE MOUNTING

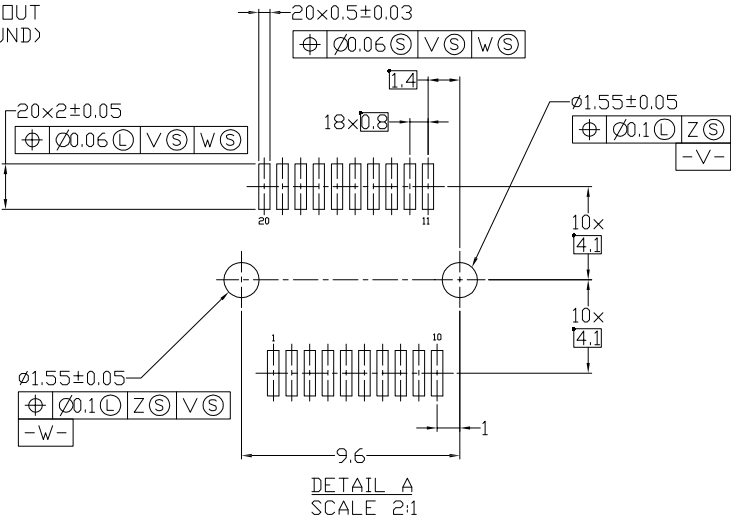
REV	ECN NO.	NAME	DATE
	See Sheet 1		

TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED	
LINEAR	ANGLES		
X±	X°±	APPD:	Jason
.X±	.X°±	MAT'L:	
.XX±	.XX°±	CHKD:	Schumi
.XXX±	.XXX°±	FINISH:	
		DRWN:	Terry
		Q'TY:	

TITLE: SFP+ CAGE 1X4 W/LIGHTPIPE				
PART NO.		UMAX7412821		
DWG NO.		SFPC1406002		
	UNITS	SCALE	SHEET	REV
	MM	1 : 1	4 OF 7	A2



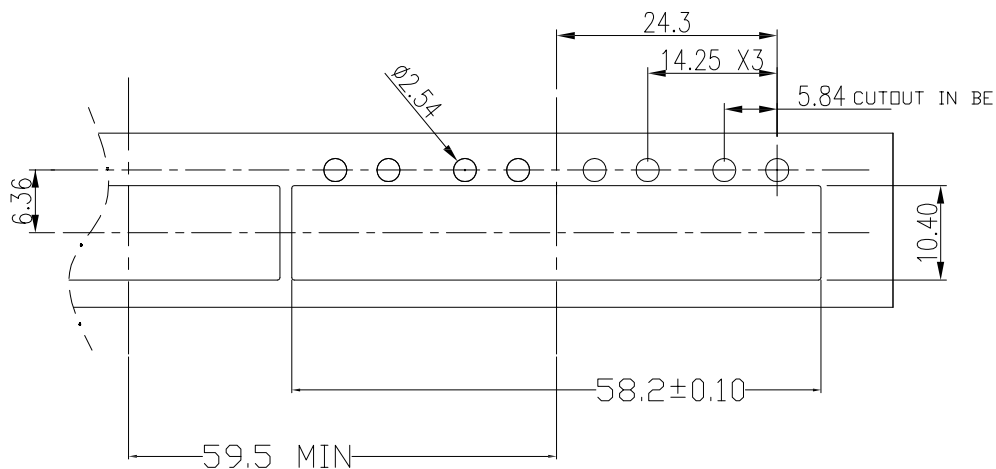
	QUANTITY	DIA.	INSERTION
	28	ø1.05	1.23 WIDE PRESS FIT
	16	ø0.95	1.10 NARROW PRESS FIT
	8	ø0.95	0.50
	4	ø0.95	0.50



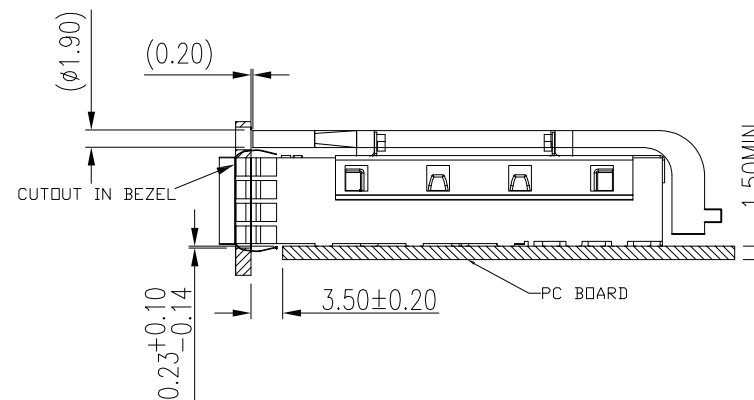
NOTES:
1.PLATED ALL THRU HOLE

TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED		TITLE: SFP+ CAGE 1X4 W/LIGHTPIPE	
LINEAR	ANGLES				
X±	X°±	APPD:	Jason	MAT'L:	PART NO. UMAX7412821
.X±	.X°±	CHKD:	Schumi	FINISH:	DWG NO. SFPC1406002
.XX±	.XX°±	DRWN:	Terry	Q'TY:	
.XXX±	.XXX°±				

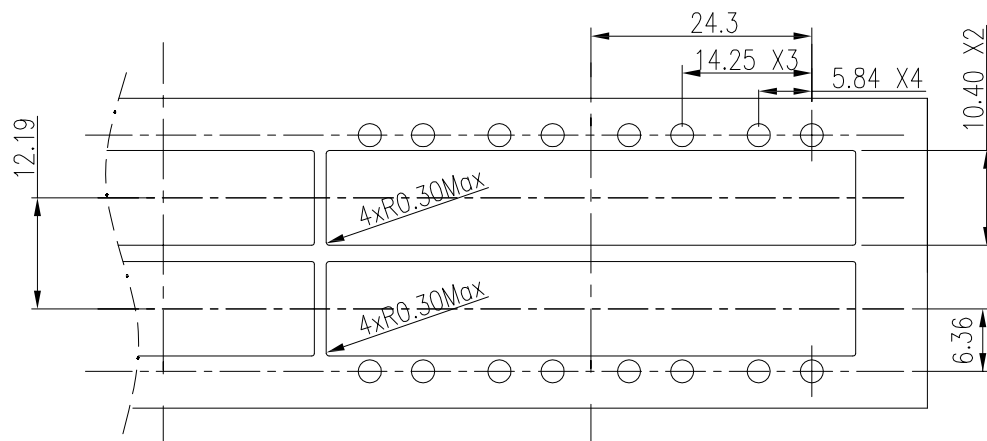
REV	ECN NO.	NAME	DATE	See Sheet 1	UNITS	SCALE	SHEET	REV
					MM	1 : 1	6 OF 7	A2



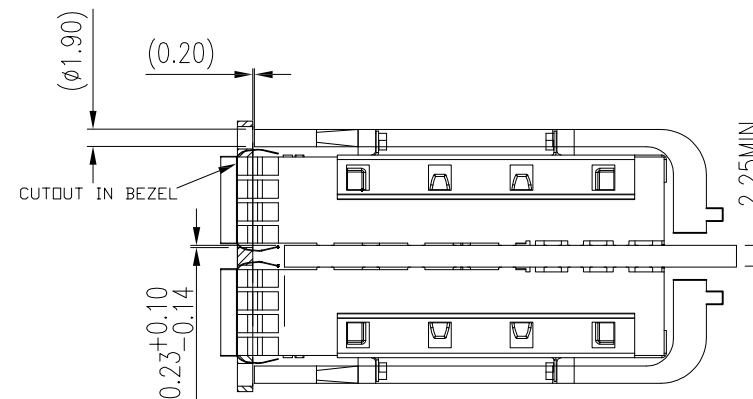
RECOMMENDED BEZEL CUT-OUT SINGLE SIDED APPLICATIONS



MOUNTED ON PC BOARD
SHOWN THRU RECOMMEND BEZEL



RECOMMENDED BEZEL CUT-OUT BELLY TO BELLY APPLICATIONS



MOUNTED BELLY TO BELLY PC BOARD
SHOWN THRU RECOMMEND BEZEL

REV	See Sheet 1	NAME	DATE
ECN NO.			

TOLERANCE	
LINEAR	ANGLES
X±	X°±
.X±	.X°±
.XX±	.XX°±
.XXX±	.XXX°±

UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED	
APPD: Jason	MAT'L:
CHKD: Schumi	FINISH:
DRWN: Terry	Q'TY:

TITLE: SFP+ CAGE 1X4 W/LIGHTPIPE				
PART NO. UMAX7412821				
DWG NO. SFPC1406002				
	UNITS	SCALE	SHEET	REV
	MM	1 : 1	7 OF 7	A2