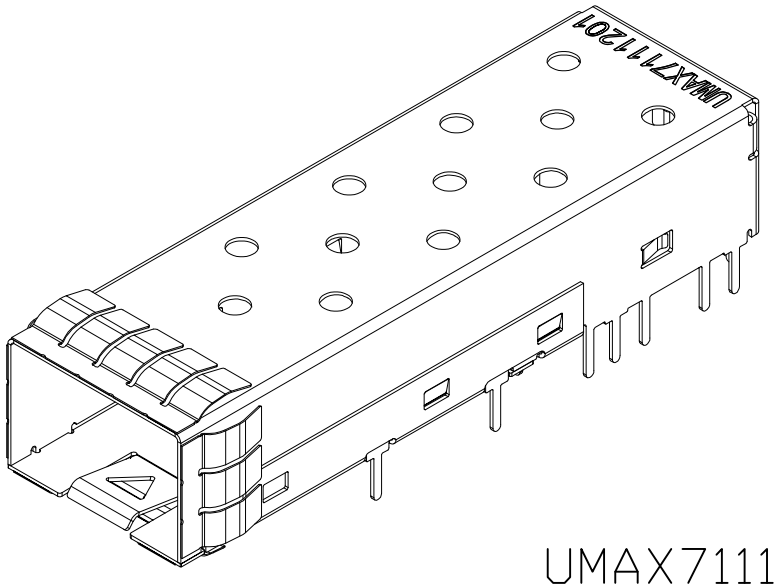


UMAX7111201
SFP+ CAGE

MATERIAL (RoHS COMPLIANT):

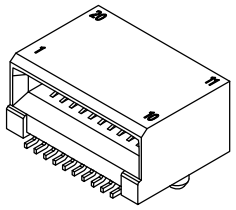
CAGE:
COPPER ALLOY

PLATING:(SEE PART NUMBER FOR OPTION)
OPTION1:100μ" [2.54 μm] MIN. BRIGHT TIN PLATING OVER 50 μ" (1.27 μm) MIN. NICKEL UNDER PLATING. (BRIGHT TIN SOLDER TEMPERATURE 230°C MAX.).
OPTION3: 100μ" [2.54 μm] MIN. MATTE TIN PLATING OVER 50 μ" (1.27 μm) MIN. NICKEL UNDER PLATING.(MATTE TIN SOLDER
TEMPRETURE 245°C MAX. IN 10 SECONDS OF PEAK TIME,)

DUST COVER
THERMOPLASTIC, COLOR BLACK.

PACKAGING:
TAPE AND REEL OR TRAY PACKAGING.

TEMPERATURE RANGE:
−40°C TO +85°C



M42F-08P-020-P002G
SFP+ CONNECTOR

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

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

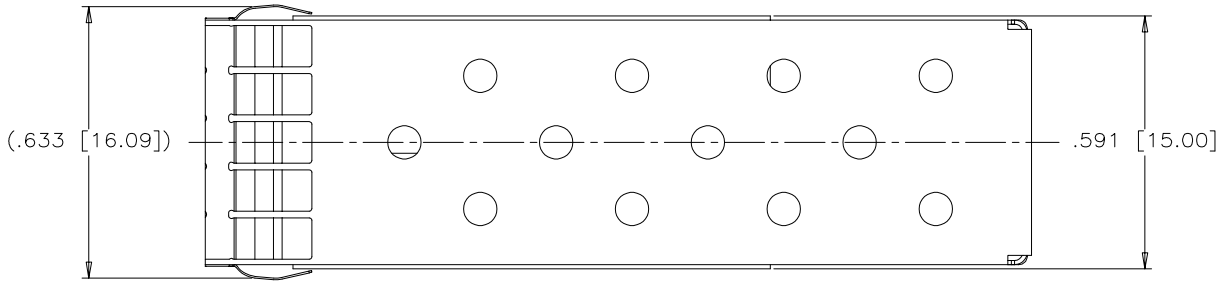
APPD: Jason | MAT'L:
CHKD: Schumi | FINISH:
DRWN: Lei Songping | Q'TY:

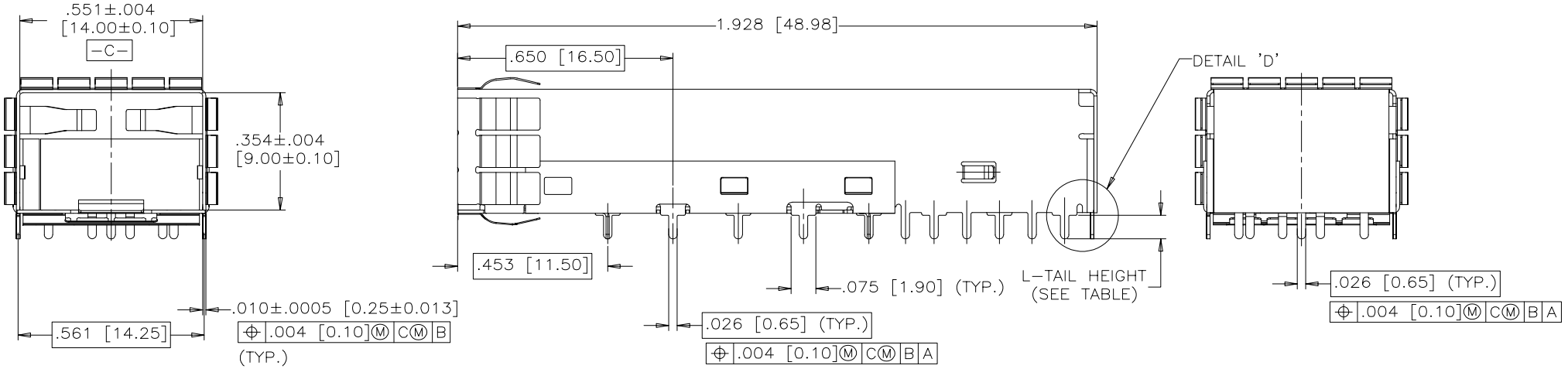
TITLE: SFP+ CAGE 1x1 NICKEL PLATING Through Hole-Solder
PART NO. UMAX7111201
DWG NO. C-UMAX7D0118

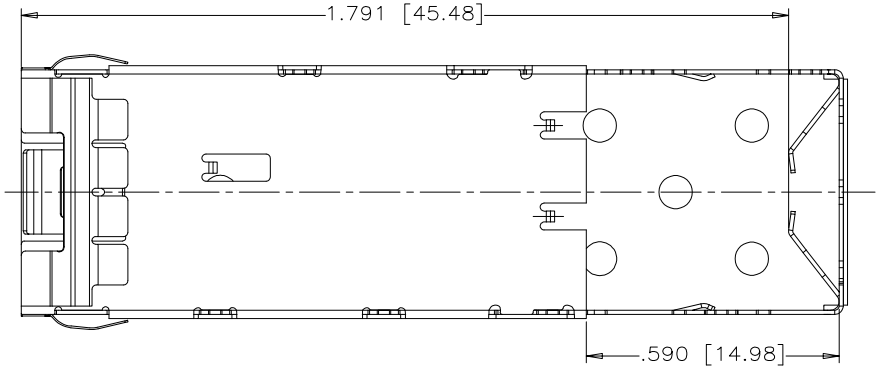
UNITS	SCALE	SHEET	REV
MM	1 : 1	1 OF 4	1

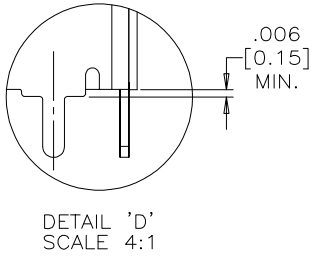
REV	ECN NO.	NAME	DATE
1	------	PF.Feng	22,Jun,2026

CUSTOMER









TABLE

PART NUMBER	SOLDER TAIL HEIGHT (mm)
UMAX7111101	1.20
UMAX7111201	3.20
UMAX7111301	1.80

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

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APPD: Jason | MAT'L:
CHKD: Schumi | FINISH:
DRWN: Lei Songping | Q'TY:

TITLE: SFP+ CAGE 1x1
NICKEL PLATING
Through Hole-Solder

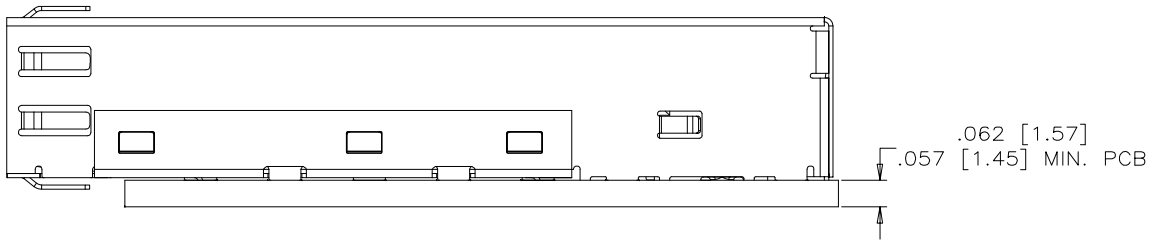
PART NO. UMAX7111201

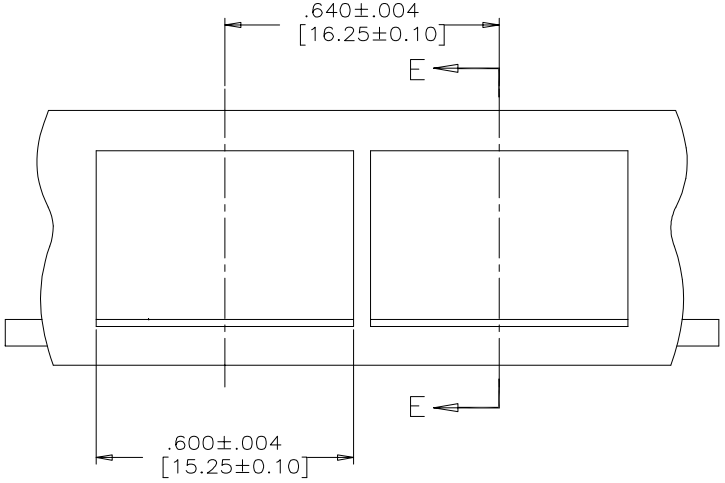
DWG NO. C-UMAX7D0118

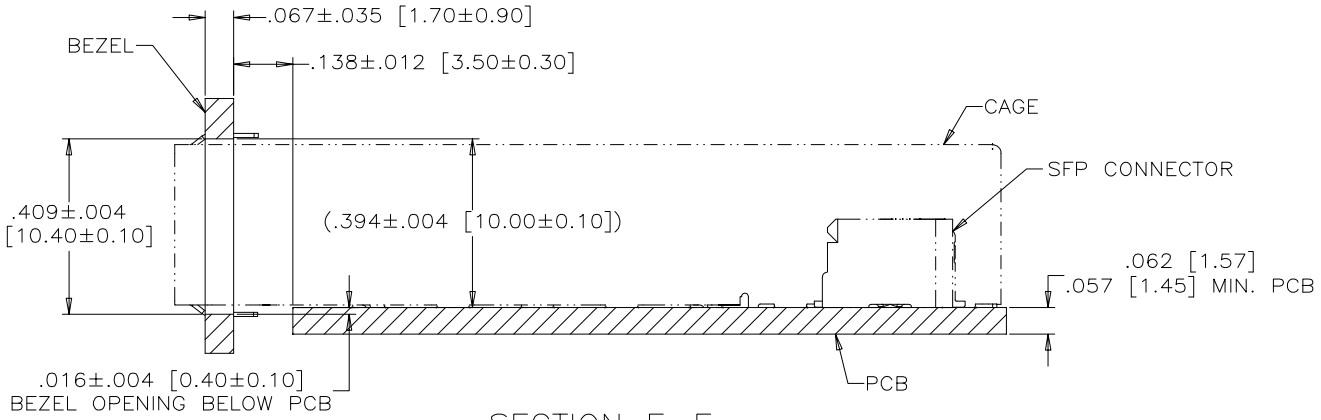
UNITS	SCALE	SHEET	REV
MM	1 : 1	2 OF 4	1

	SEE SHEET 1		
REV	ECN NO.	NAME	DATE

CUSTOMER







SECTION E–E

RECOMMENDED BEZEL DESIGN
(ONE SIDE CAGE MOUNTING)

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

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DONGGUAN UMAX ENTERPRISE LIMITED

APPD: Jason | MAT'L:
CHKD: Schumi | FINISH:
DRWN: Lei Songping | Q'TY:

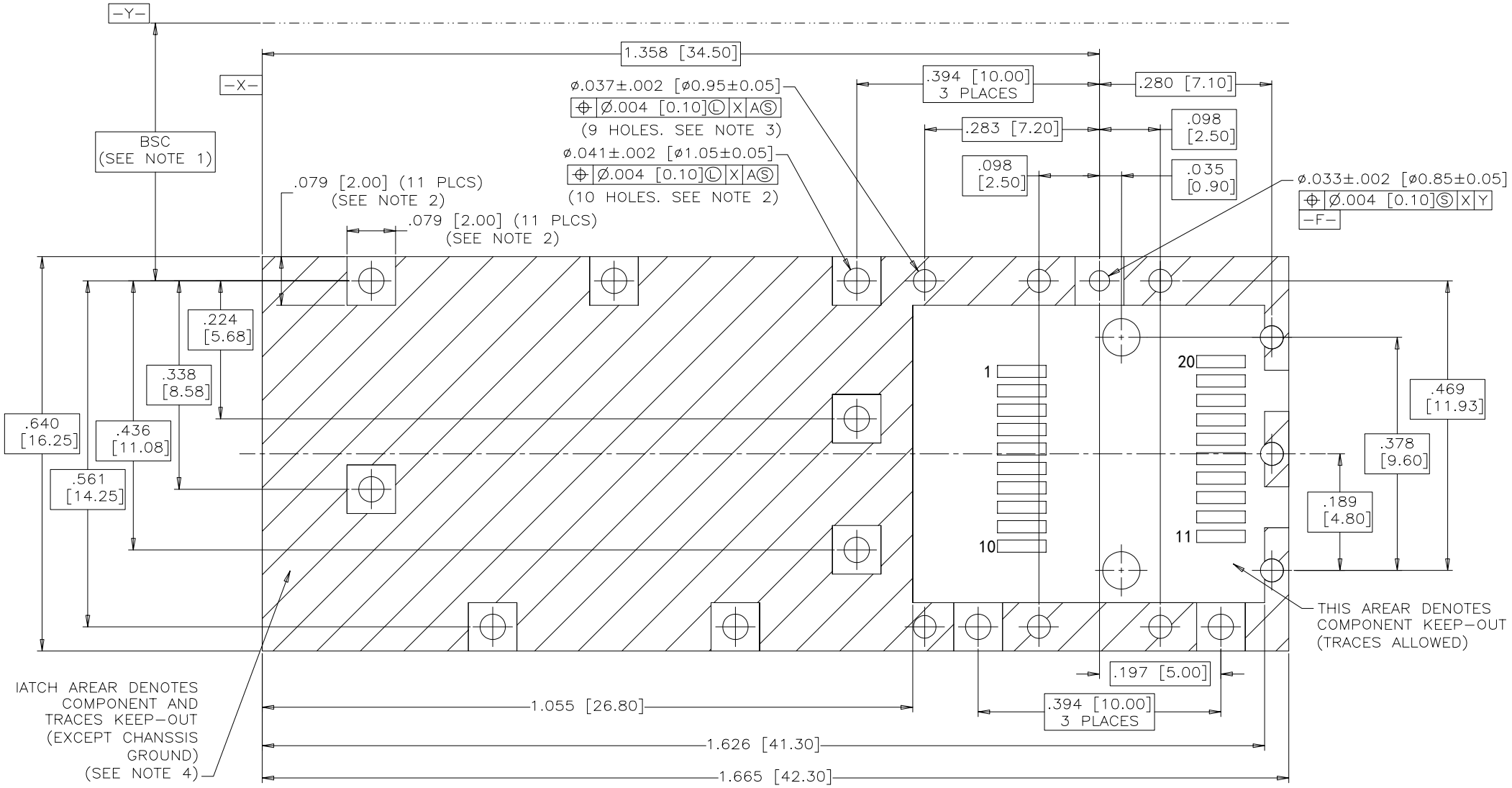
TITLE: SFP+ CAGE 1x1
NICKEL PLATING
Through Hole-Solder

PART NO. UMAX7111201
DWG NO. C-UMAX7D0118

UNITS	SCALE	SHEET	REV
MM	1 : 1	3 OF 4	1

	SEE SHEET 1		
REV	ECN NO.	NAME	DATE

CUSTOMER



RECOMMENDED SFP HOST BOARD LAYOUT
(ONE SIDE CAGE MOUNTING)
(SCALE 4:1)

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

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DONGGUAN UMAX ENTERPRISE LIMITED

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

TITLE: SFP+ CAGE 1x1
NICKEL PLATING
Through Hole-Solder

PART NO.	UMAX7111201
DWG NO.	C-UMAX7D0118

UNITS	SCALE	SHEET	REV
MM	1 : 1	4 OF 4	1

	SEE SHEET 1			
REV	ECN NO.	NAME	DATE	

CUSTOMER