

UMAX7111201
SFP+ CAGE

MATERIAL (RoHS COMPLIANT):

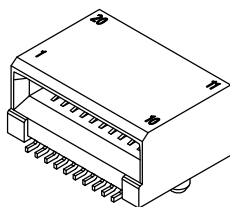
CAGE:
COPPER ALLOY

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.

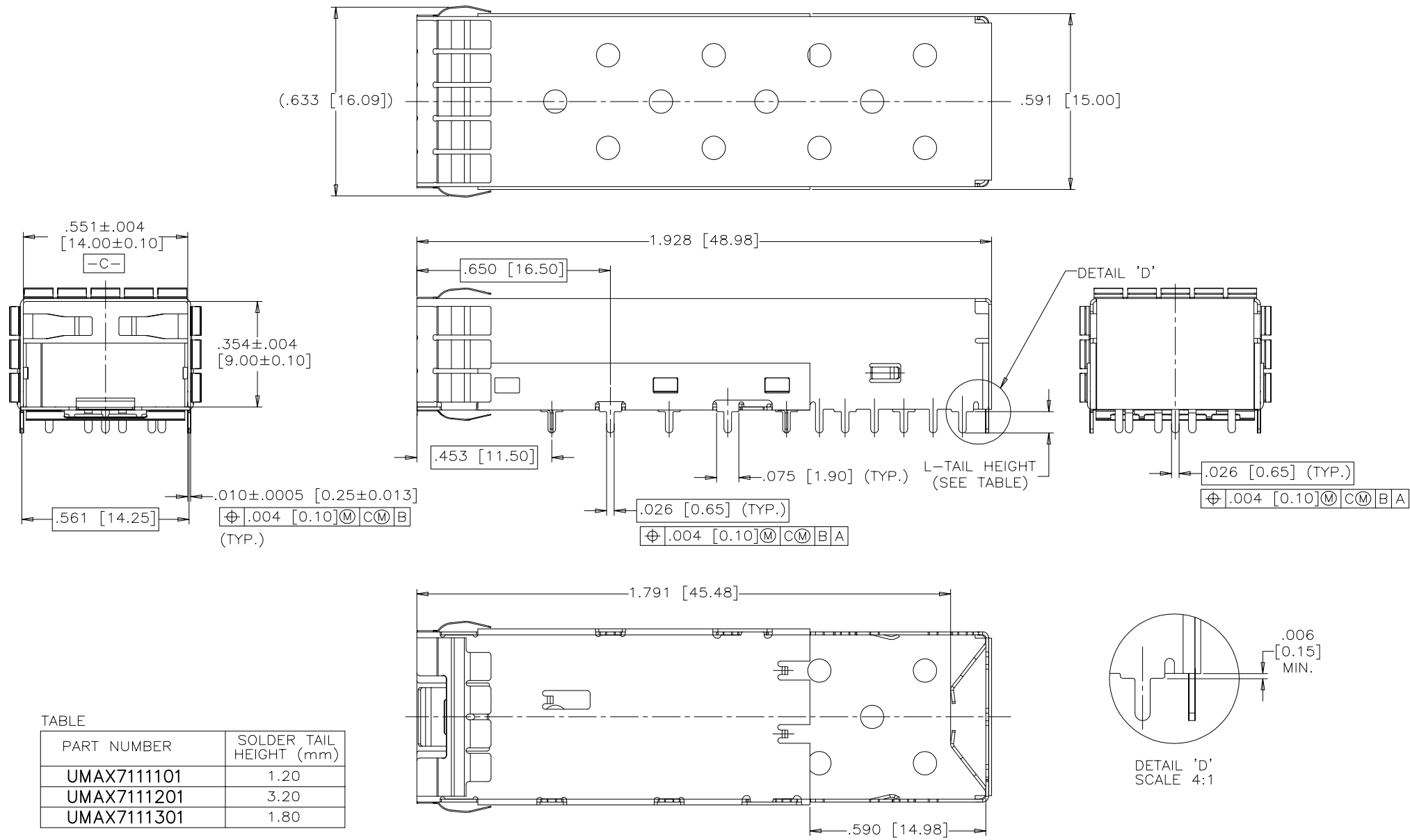
TEMPERATURE RANGE:
-40°C TO +85°C



M42F-08P-020-P002G
SFP+ CONNECTOR

TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAX ENTERPRISE LIMITED	TITLE: SFP+ CAGE 1x1 NICKEL PLATING Through Hole-Solder					
LINEAR	ANGLES		PART NO. UMAX7111201					
X±0.40	X'± 3°	APPD: Jason	MAT'L:		DWG NO. C-UMAX7D0118			
.X±0.30	.X'±	CHKD: Schumi	FINISH:		UNITS	SCALE	SHEET	REV
.XX±0.20	.XX'±	DRWN: Lei Songping	Q'TY:		MM	1 : 1	1 OF 4	0
.XXX±0.10	.XXX'±							CUSTOMER

REV	ECN NO.	NAME	DATE

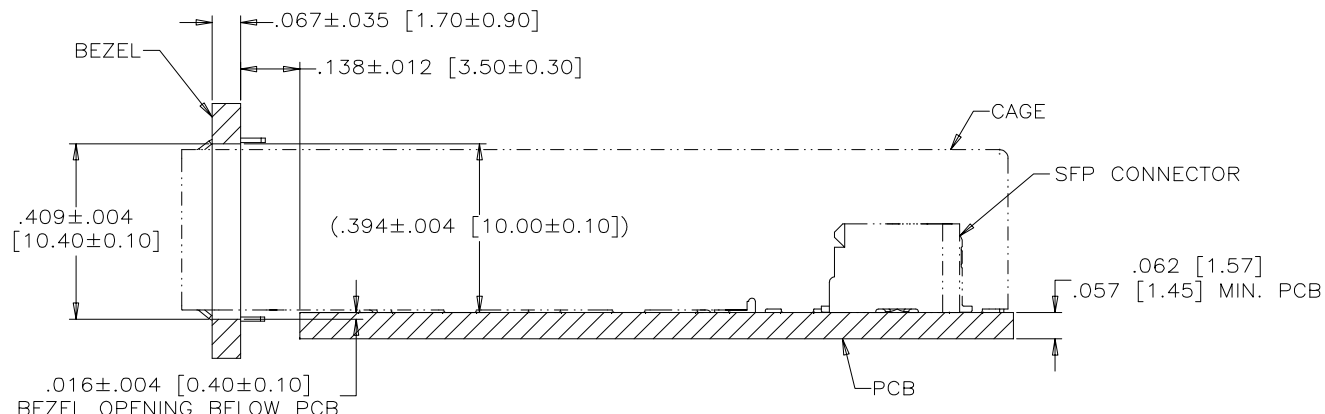
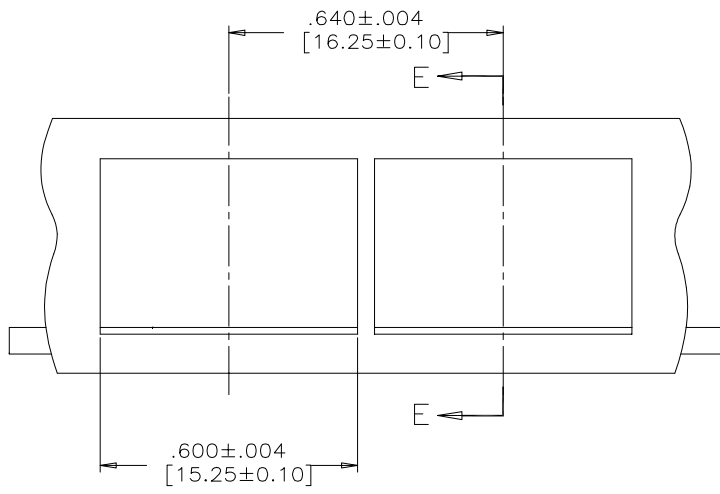
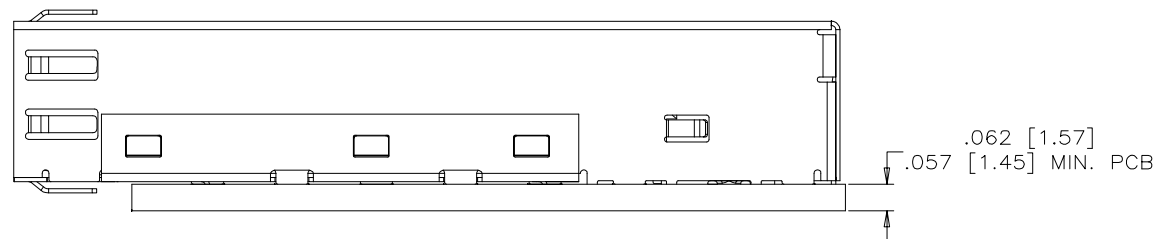


TABLE

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

TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAX ENTERPRISE LIMITED		TITLE: SFP+ CAGE 1x1 NICKEL PLATING Through Hole-Solder			
LINEAR	ANGLES	APPD:	MAT'L:	PART NO. UMAX7111201			
X±0.40	X'± 3'	Jason		DWG NO. C-UMAX7D0118			
.X±0.30	.X'±	CHKD: Schumi	FINISH:	UNITS	SCALE	SHEET	REV
.XX±0.20	.XX'±	DRWN: Lei Songping	Q'TY:	MM	1 : 1	2 OF 4	0
.XXX±0.10	.XXX'±						

REV	ECN NO.	NAME	DATE



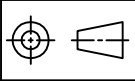
SECTION E-E

RECOMMENDED BEZEL DESIGN
(ONE SIDE CAGE MOUNTING)

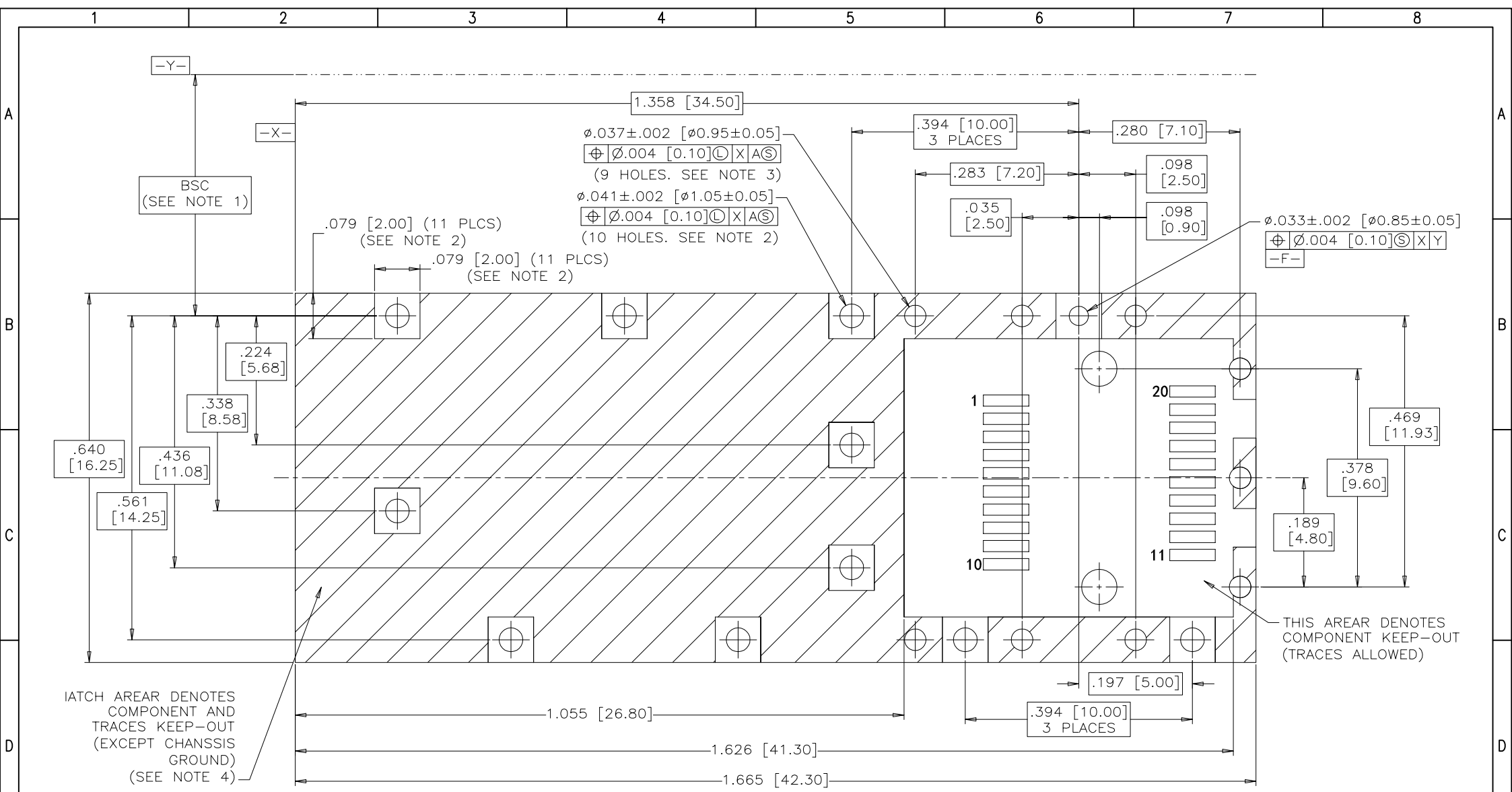
TOLERANCE	
LINEAR	ANGLES
X±0.40	X'± 3'
.X±0.30	.X'±
.XX±0.20	.XX'±
.XXX±0.10	.XXX'±

UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAX ENTERPRISE LIMITED		TITLE: SFP+ CAGE 1x1 NICKEL PLATING Through Hole-Solder			
		PART NO. UMAX711201			
APPD: Jason		MAT'L:		DWG NO. C-UMAX7D0118	
CHKD: Schumi		FINISH:		UNITS	
DRWN: Lei Songping		Q'TY:		SCALE	
				SHEET	
				REV	

REV	ECN NO.	NAME	DATE



MM	1 : 1	3 OF 4	0
----	-------	--------	---



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

				TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAX ENTERPRISE LIMITED		TITLE: SFP+ CAGE 1x1 NICKEL PLATING Through Hole-Solder				
		LINEAR	ANGLES	PART NO. UMAX7111201								
		X±0.40	X'± 3°	APPD: Jason		MAT'L:		DWG NO. C-UMAX7D0118				
		.X±0.30	.X'±	CHKD: Schumi		FINISH:		UNITS		SCALE	SHEET	REV
		.XX±0.20	.XX'±	DRWN: Lei Songping		Q'TY:		MM	1 : 1	4 OF 4	0	
REV	ECN NO.	NAME	DATE	.XXX±0.10	.XXX'±							