

NOTES:

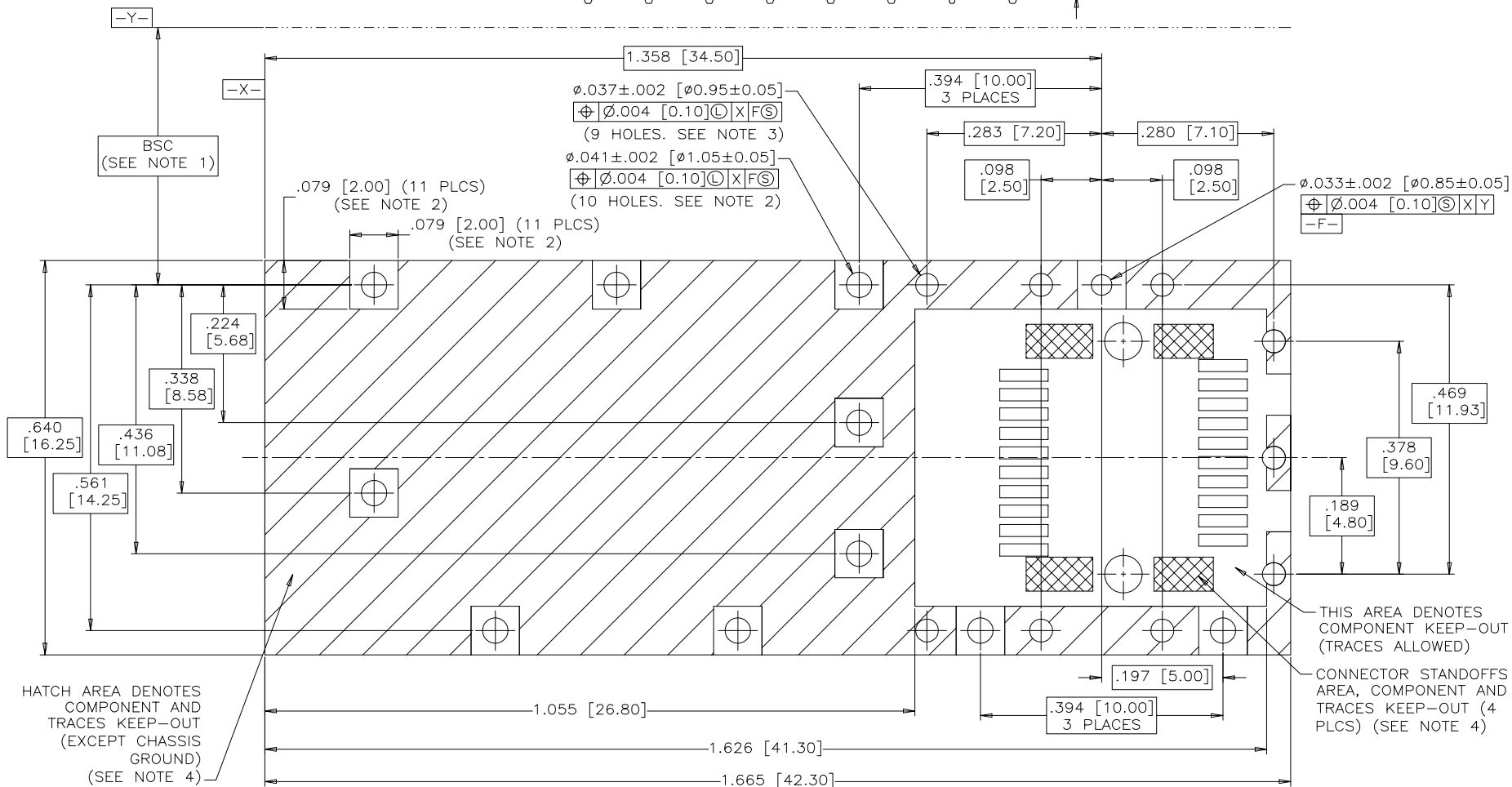
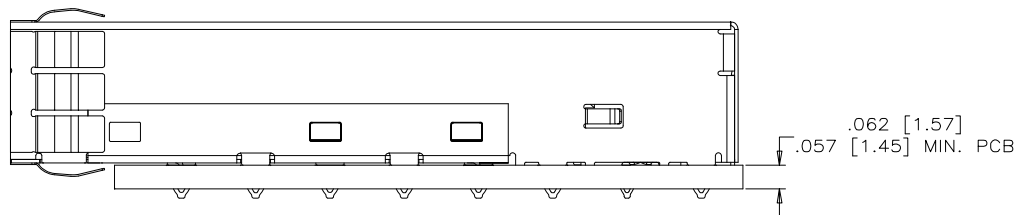
1. MATERIAL: PHOSPHOR BRONZE C51900(5191 PER JIS),
(SEE COMPONENTS FOR DETAILS)
PLATING FINISH : 2.54 μ m Min. NICKEL OVER COPPER FLASH. RACK PLATING
MAY BE REQUIRED.
2. ALL DIMENSIONS ARE AFTER PLATING AND TO BE FREE OF GREASE,
LUBRICANTS, BURNS AND OTHER SURFACE CONTAMINANTS.
3. DIMENSION MARKED WITH "ST" SHALL BE MONITORED AND
CONTROLLED. THE VENDOR MUST PROVIDE THE METHOD OF
CONTROL AND THEIR MEASUREMENT DATA WITH EACH SHIPMENT.
4. A MINIMUM OF 90 N (20 LBS) PULL FORCE WILL BE APPLIED TO THE
CAGE (HOLDING BOTTOM CAGE, PULL TOP ONE) THAT ANY OF
THE WELDING JOINT SHALL NOT BE BROKEN OFF.
5. THE VENDOR SHALL PROVIDE THE TRAY WITH LID PACKAGE FOR THE
CAGE PRIOR TO ACC APPROVAL. TRAY/LID MATERIAL: P.E.T. ANTI-STATIC
POLYSTER, TRANSPARENTOR EQUIVALENT. 50 CAGES PER TRAY.

ASSEMBLY STEPS:

- STEP 1. ASSEMBLE TWO PIECES OF CAGE WITH A FIXTURE TO
MAKE SURE THOSE KEY DIMENSIONS ARE CORRECT
(SEE PAGE 2).
- STEP 2. SPOT WELDING PER DRAWING LOCATIONS (SEE PAGE 2).
- STEP 3. CLEAN UP OR SAND TO BLEND THE WELDING SPOTS WITH
THE REST OF THE SURFACES BEFORE PLATING.
- STEP 4. MARK PART NUMBER (11 DIGITS) AND DATE CODE
(4 DIGITS) ON THE CAGE AS SHOWN USING BLACK INK
AFTER PLATING.

				TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED		TITLE: 1X1 SFP+ CAGE ASSY WITH SPECIAL SIDE & TOP SPRING FINGER EMI CLIP AND DOUBLE BEND LATCH BOTTOM CAGE			
				LINEAR	ANGLES			PART NO. 161C200			
				X.±0.40	X'±	APPD: Jason	MAT'L:	DWG NO. 161C200M07001			
				.X±0.30	.X'±	CHKD: Schumi	FINISH:	UNITS	SCALE	SHEET	REV
A1	----	Terry	Jun,10,2022	.XX±0.20	.XX'±	DRWN: Terry	Q'TY:	MM	2 : 1	1 OF 3	A1
REV	ECN NO.	NAME	DATE	.XXX±0.10	.XXX'±						

- NOTES:
 1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
 2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.
 3. THRU HOLES, PLATING OPTIONAL.
 4. SEE DRAWINGS KSP20LG154 FOR CONNECTOR PCB LAYOUT.



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

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LINEAR	ANGLES		1X1 SFP+ CAGE ASSY WITH SPECIAL SIDE & TOP SPRING FINGER EMI CLIP AND DOUBLE BEND LATCH BOTTOM CAGE	
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.XXX±0.10	.XXX'±	DRWN: Terry	Q'TY:	

See Sheet 1			
REV	ECN NO.	NAME	DATE