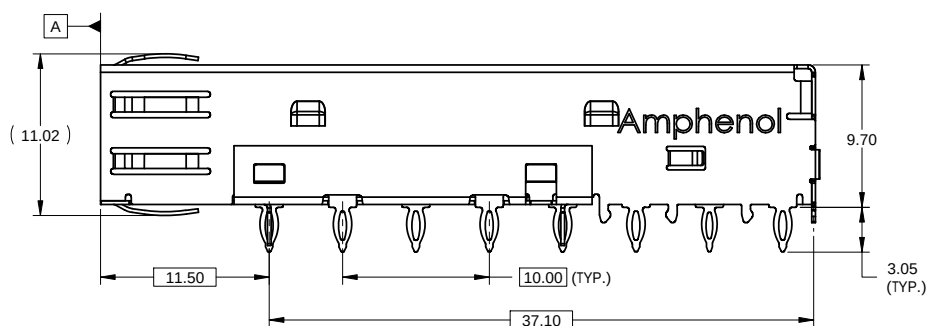
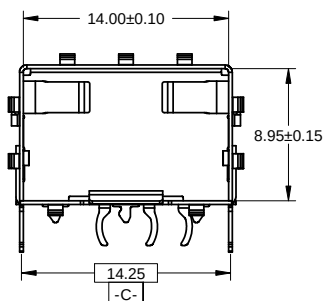
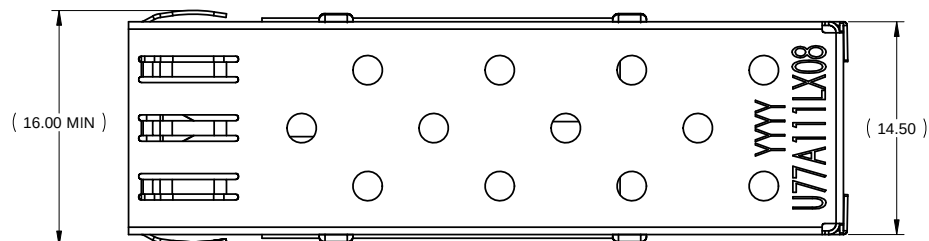
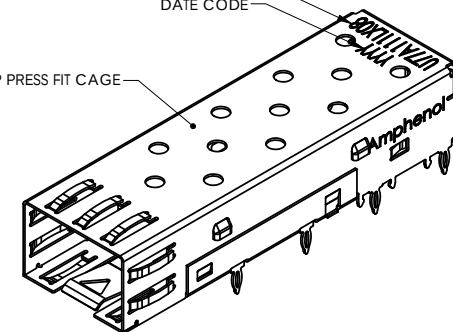




PART NUMBER
(LAST DIGIT INDICATING PACKAGING
TYPE NOT INCLUDED ON THE PART)

DATE CODE

SFP PRESS FIT CAGE



MATERIAL: (RoHS COMPLIANT)

CAGE: COPPER ALLOY

PLATING:

PLATING OPTION 2: 2.54 μ m NICKEL PLATING.

PLATING OPTION 3: 2.54 - 7.62 μ m

MATTE TIN PLATING OVER 1.27 μ m NICKEL.

PACKAGING: TRAY PACKAGING.

TEMPERATURE RANGE: -40°C to 85°C.

AMPHENOL PART NUMBER CONFIGURATION

U 7 7 - A 111 L - X 0 8 1

CAGE PLATING:
2 = NICKEL
3 = MATTE TIN

PACKAGING:
1 = TRAY PACKAGING

DO NOT SCALE DRAWING

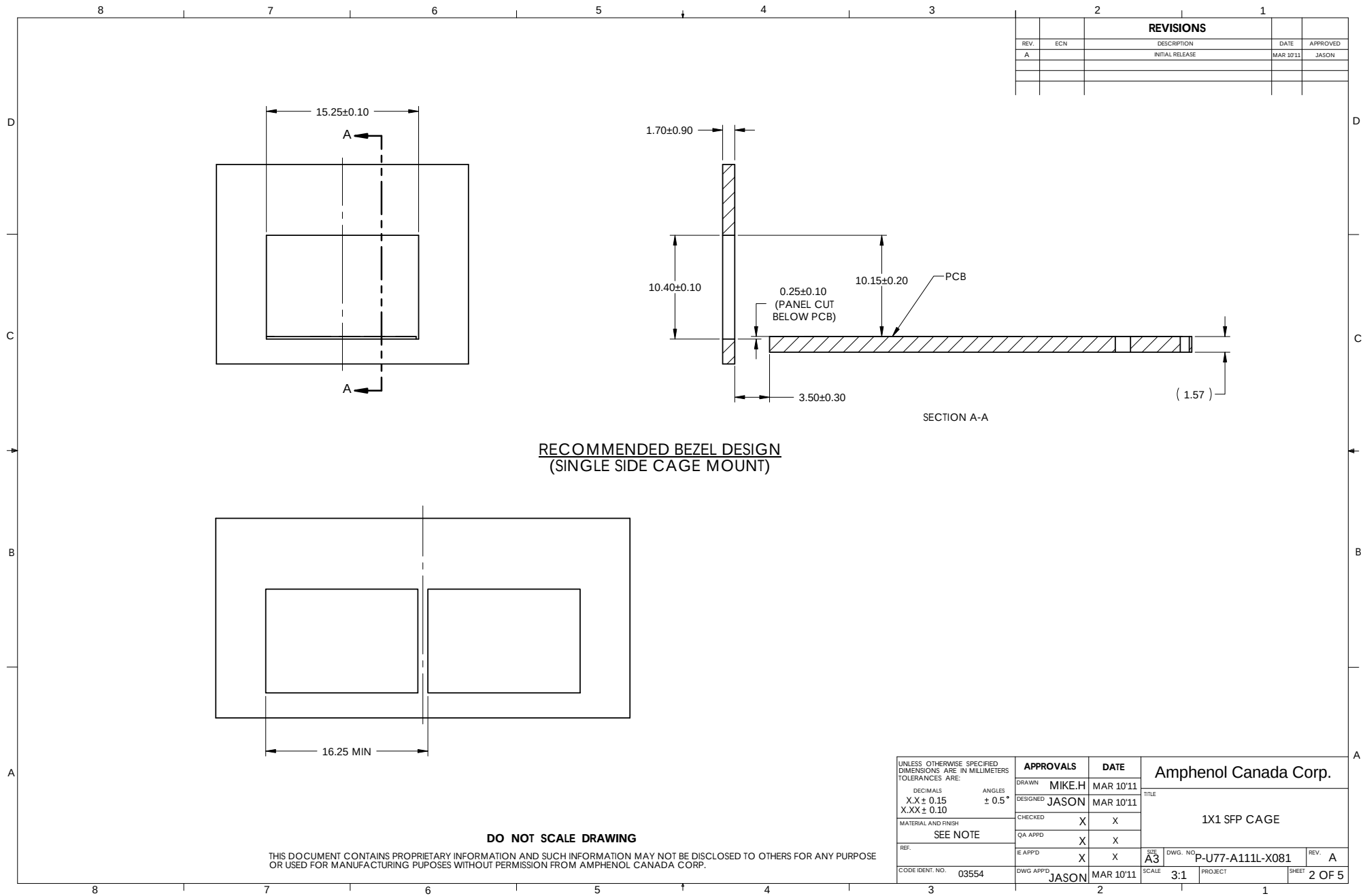
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REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		INITIAL RELEASE	MAR 10'11	JASON

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:	
DECIMALS X.X ± 0.15 X.XX ± 0.10	ANGLES ± 0.5°
MATERIAL AND FINISH SEE NOTE	
REF.	
E APPD	X
CODE IDENT. NO.	03554

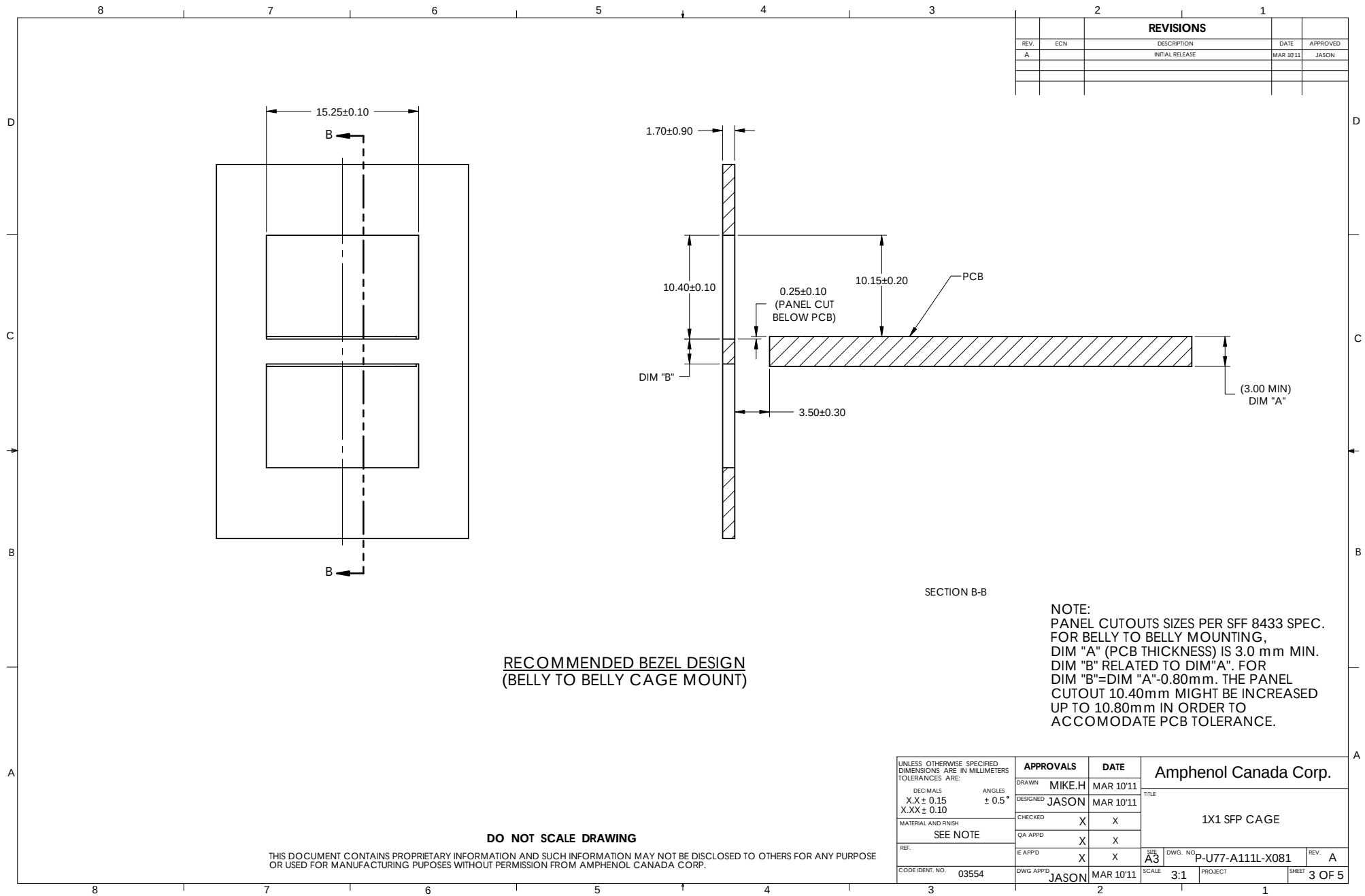
APPROVALS	DATE
DRAWN MIKE.H	MAR 10'11
DESIGNED JASON	MAR 10'11
CHECKED	X X
QA APPD	X X
E APPD	X X
DWG APPD	JASON

Amphenol Canada Corp.	
TITLE	
1X1 SFP CAGE	
SIZE A3	DWG. NO. P-U77-A111L-X081
SCALE 3:1	PROJECT
SHEET 1 OF 5	REV. A



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		INITIAL RELEASE	MAR 10'11	JASON

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		DRAWN	MIKE.H	MAR 10'11			
		DESIGNED	JASON	MAR 10'11			
		CHECKED	X	X			
		QA APPD	X	X			
		E APPD	X	X			
		DWG APPD	JASON	MAR 10'11	SCALE	3:1	PROJECT
				2	1	SHEET 2 OF 5	



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		INITIAL RELEASE	MAR 10'11	JASON

RECOMMENDED BEZEL DESIGN
(BELLY TO BELLY CAGE MOUNT)

SECTION B-B

NOTE:
PANEL CUTOUTS SIZES PER SFF 8433 SPEC.
FOR BELLY TO BELLY MOUNTING,
DIM "A" (PCB THICKNESS) IS 3.0 mm MIN.
DIM "B" RELATED TO DIM "A". FOR
DIM "B"=DIM "A"-0.80mm. THE PANEL
CUTOUT 10.40mm MIGHT BE INCREASED
UP TO 10.80mm IN ORDER TO
ACCOMMODATE PCB TOLERANCE.

DO NOT SCALE DRAWING

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS: X.X ± 0.15 X.XX ± 0.10 ANGLES: ± 0.5° MATERIAL AND FINISH: SEE NOTE REF: CODE IDENT. NO.: 03554		APPROVALS		DATE	Amphenol Canada Corp. TITLE 1X1 SFP CAGE SIZE: A3 DWG. NO: P-U77-A111L-X081 REV: A SCALE: 3:1 PROJECT: SHEET: 3 OF 5			
		DRAWN	MIKE.H	MAR 10'11				
		DESIGNED	JASON	MAR 10'11				
		CHECKED	X	X				
		QA APPD	X	X				
		E APPD	X	X				
		DWG APPD	JASON	MAR 10'11				

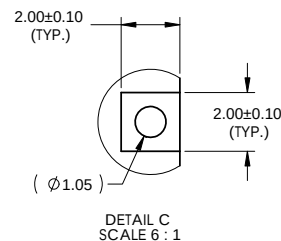
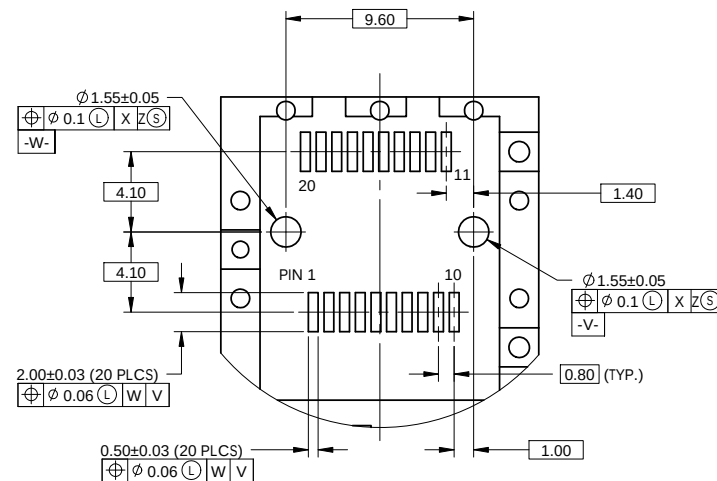
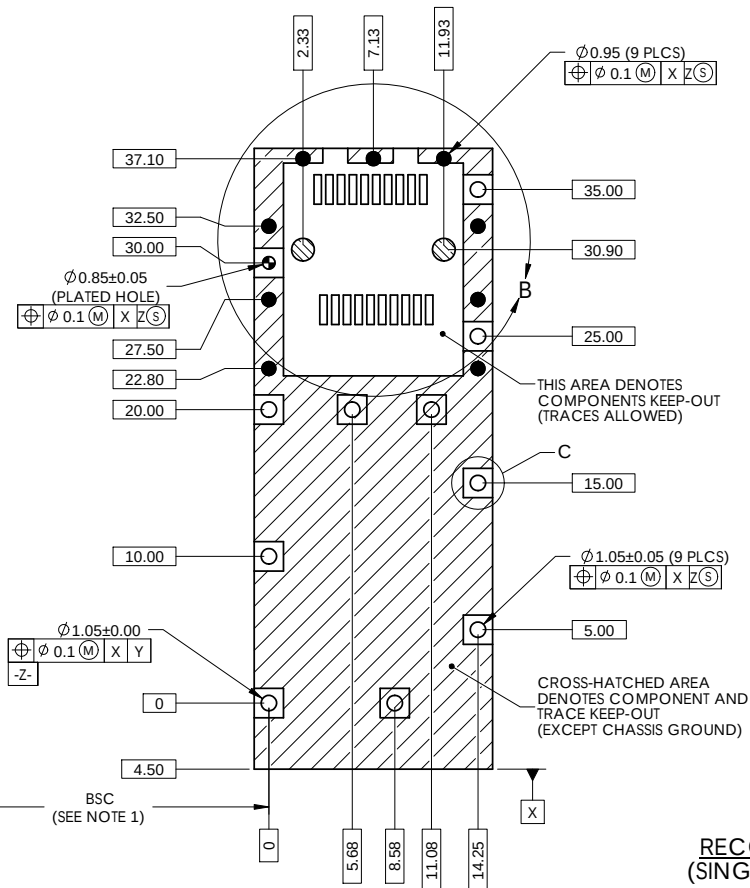
- NOTES:
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 2. PADS AND VIAS ARE CHASSIS GROUND.
 3. THRU-HOLES PLATING OPTIONAL.
 4. SEE DRAWING P-U76-A20-X00XX FOR CONNECTOR LAYOUT.

HOLE SIZES

- $\varnothing 1.55$
- $\varnothing 1.05$
- $\varnothing 0.95$
- $\varnothing 0.85$

REVISIONS

REV.	ECN	DESCRIPTION	DATE	APPROVED
A		INITIAL RELEASE	MAR 10'11	JASON



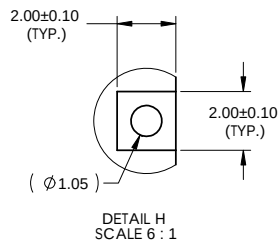
RECOMMENDED PCB LAYOUT (SINGLE SIDE CAGE MOUNTING)

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DECIMALS	ANGLES	DRAWN	DESIGNED	CHECKED	QA APPD	TITLE
X.X ± 0.15	± 0.5°	MIKE.H	JASON	X	X	1X1 SFP CAGE
X.XX ± 0.10				X	X	
MATERIAL AND FINISH				X	X	
SEE NOTE				X	X	
REF.		E APPD		X	X	SIZE A3
CODE IDENT. NO.	03554	DWG APPD	JASON	MAR 10'11	SCALE 3:1	DWG. NO. P-U77-A111L-X081
					PROJECT	REV. A
						SHEET 4 OF 5

- NOTES:
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 2. PADS AND VIAS ARE CHASSIS GROUND.
 3. THRU-HOLES PLATING OPTIONAL.
 4. SEE DRAWING P-U76-A20-X00XX FOR CONNECTOR LAYOUT.

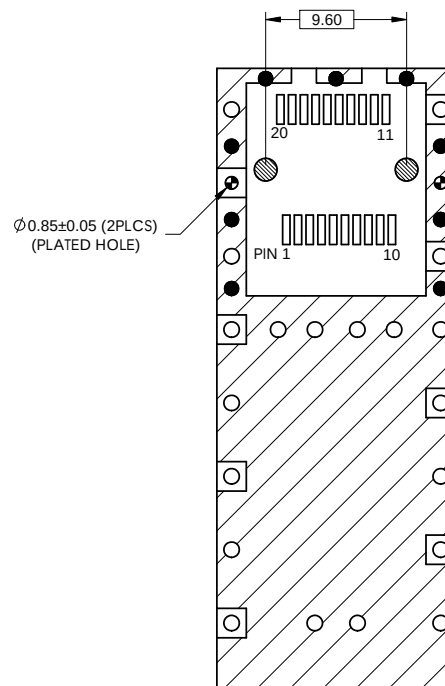
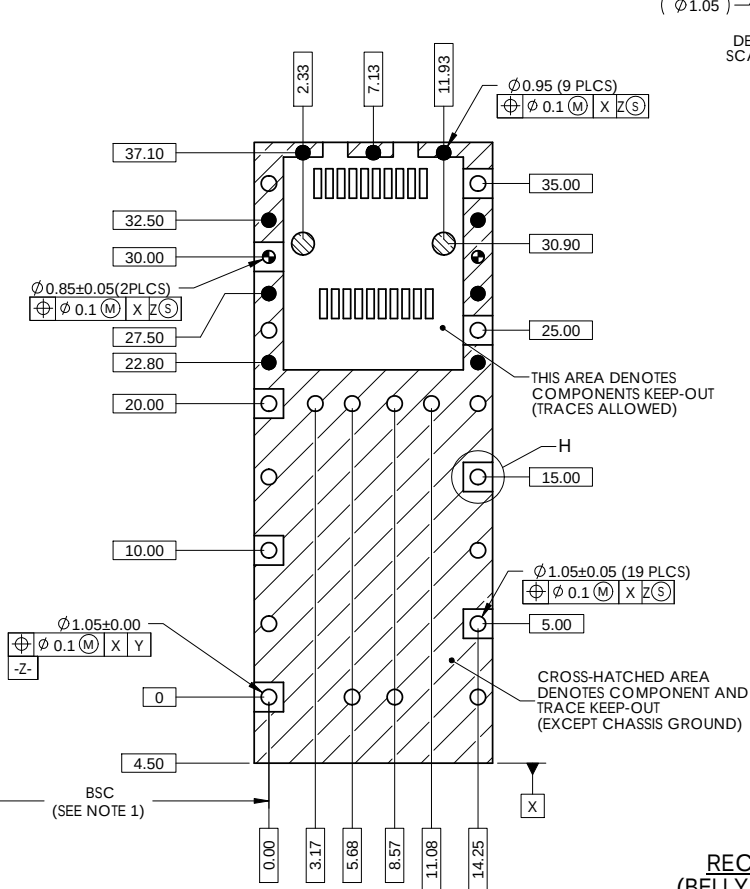


HOLE SIZES

- Ø 1.55
- Ø 1.05
- Ø 0.95
- Ø 0.85

REVISIONS

REV.	ECN	DESCRIPTION	DATE	APPROVED
A		INITIAL RELEASE	MAR 10'11	JASON



RECOMMENDED PCB LAYOUT
(BELLY TO BELLY CAGE MOUNTING)

DO NOT SCALE DRAWING

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DECIMALS X.X ± 0.15 X.XX ± 0.10		ANGLES ± 0.5°		DRAWN MIKE.H	MAR 10'11	TITLE 1X1 SFP CAGE
MATERIAL AND FINISH SEE NOTE		DESIGNED JASON		CHECKED X	MAR 10'11 X	
REF.		QA APPD X		E APPD X	X	
CODE IDENT. NO. 03554		DWG APPD JASON		MAR 10'11	X	
SIZE A3		DWG. NO. P-U77-A111L-X081		SCALE 3:1	PROJECT	REV. A
SHEET 5 OF 5		PROJECT		SHEET		