

MATERIAL:

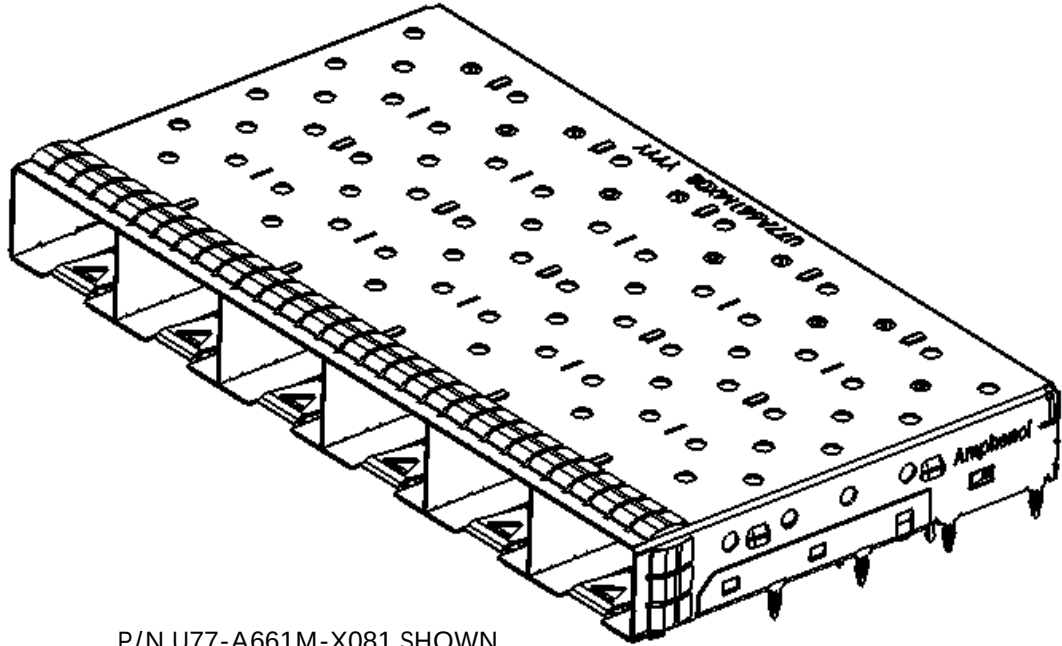
CAGE:
COPPER ALLOY

PLATING OPTION Y=2:
2.54um MIN. NICKEL

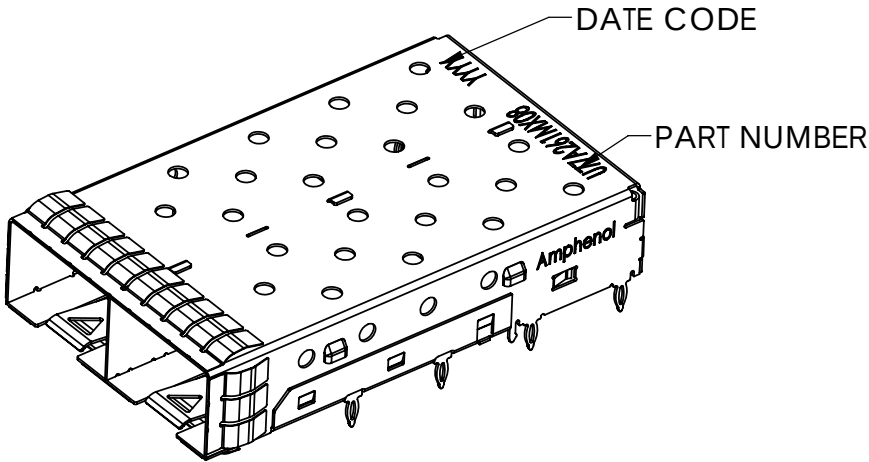
PLATING OPTION Y=3:
3.81um MIN. MATTE TIN
OVER 1.27um MIN. NICKEL

PACKAGING:
TRAY PACKAGING

TEMPERATURE RANGE:
-40C TO +85C



P/N U77-A661M-X081 SHOWN



P/N U77-A261M-X081 SHOWN



DO NOT SCALE DRAWING

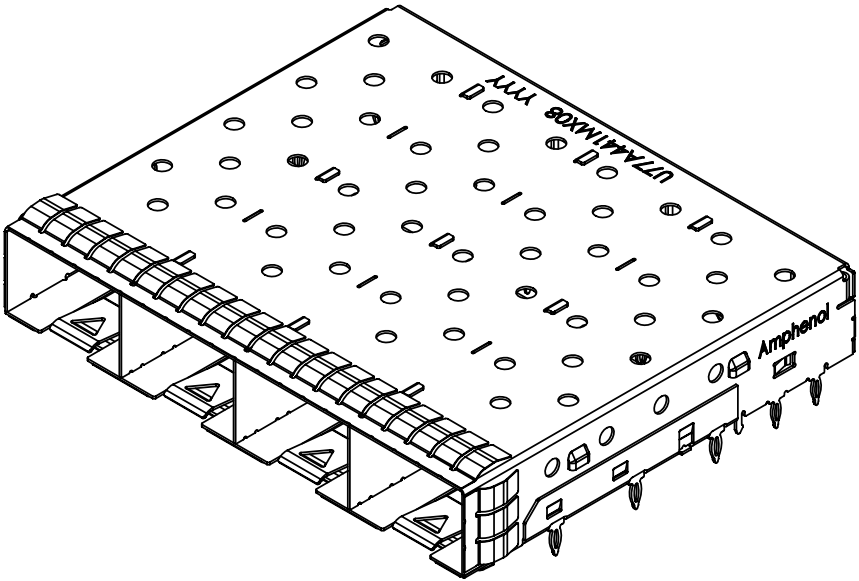
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REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	

AMPHENOL PART NUMBER CONFIGURATION

U77 - A X 6 1 M - Y 0 8 1

- PACKAGING
1 = TRAY PACKAGING
- PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING
- NUMBER OF PORTS
2 = 2 PORTS
4 = 4 PORTS
6 = 6 PORTS

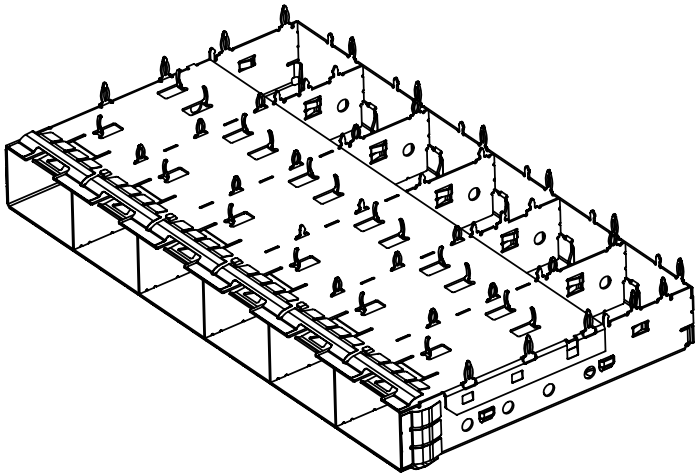


P/N U77-A461M-X081 SHOWN

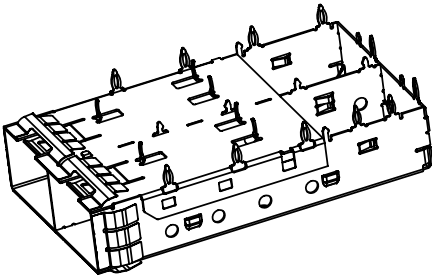
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.38 ± 1° X.XX ± 0.25		APPROVALS	DATE	Amphenol Canada Corp.	
		DRAWN ChigowX	MAR14/09	TITLE 1XN SFP+ GAGE ASSY WITH SPRING FINGER GASKET	
		DESIGNED			
		CHECKED J.SI	MAR26/09		
MATERIAL AND FINISH SEE NOTE 1		QA APPD			
REF.		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X081
CODE IDENT. NO. 03554		DWG APPD A.G	MAR26/09	SCALE 4:1	PROJECT
					SHEET 1 OF 6

PART NUMBER	DIM"A"	DIM"B"
U77-A261M-X081	28.75	30.51
U77-A461M-X081	57.25	59.01
U77-A661M-X081	85.75	87.51

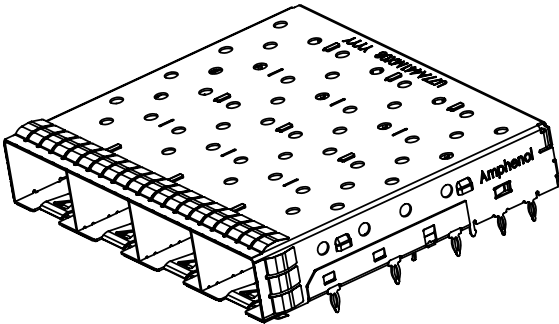
REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	



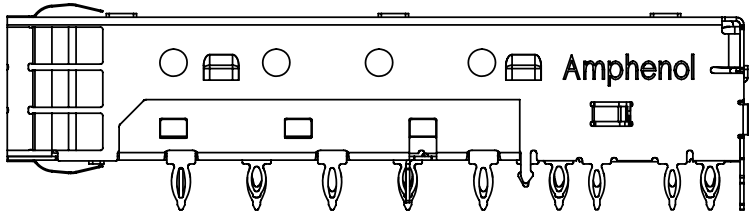
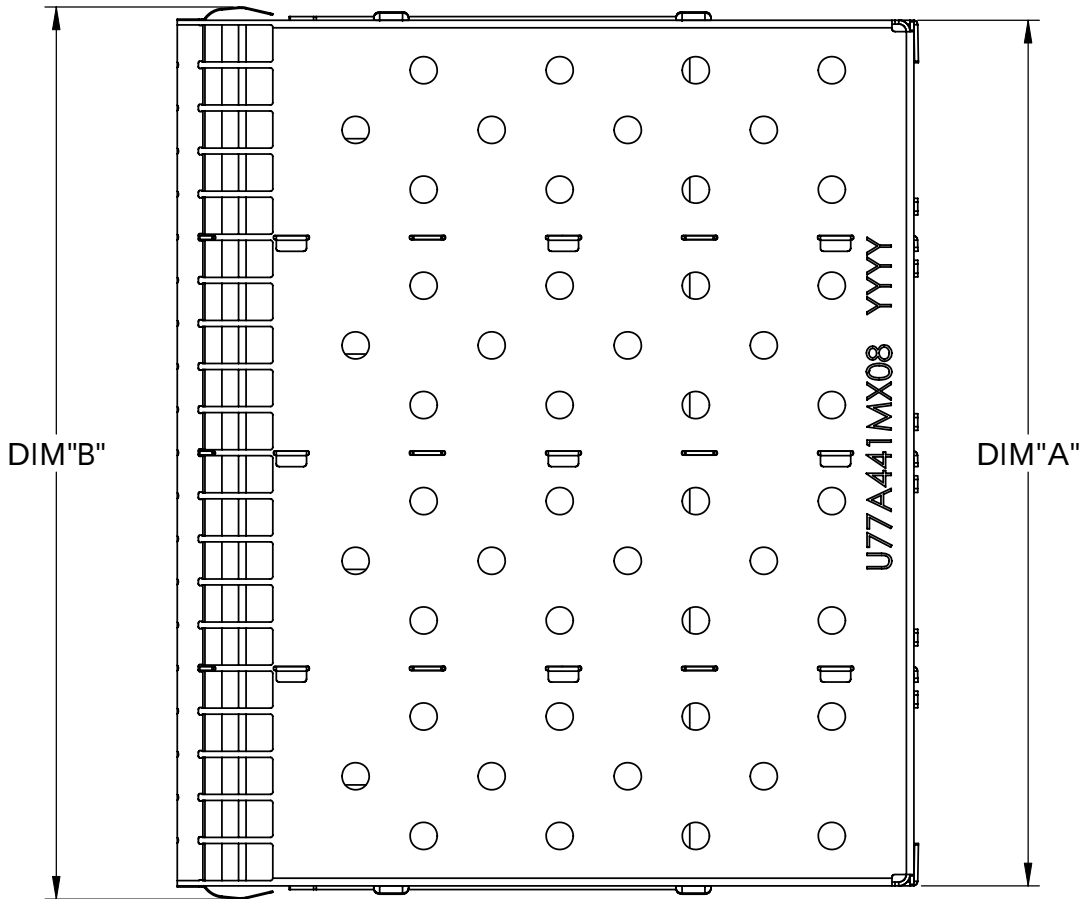
U77-A661M-X081 SHOWN



U77-A261M-X081 SHOWN



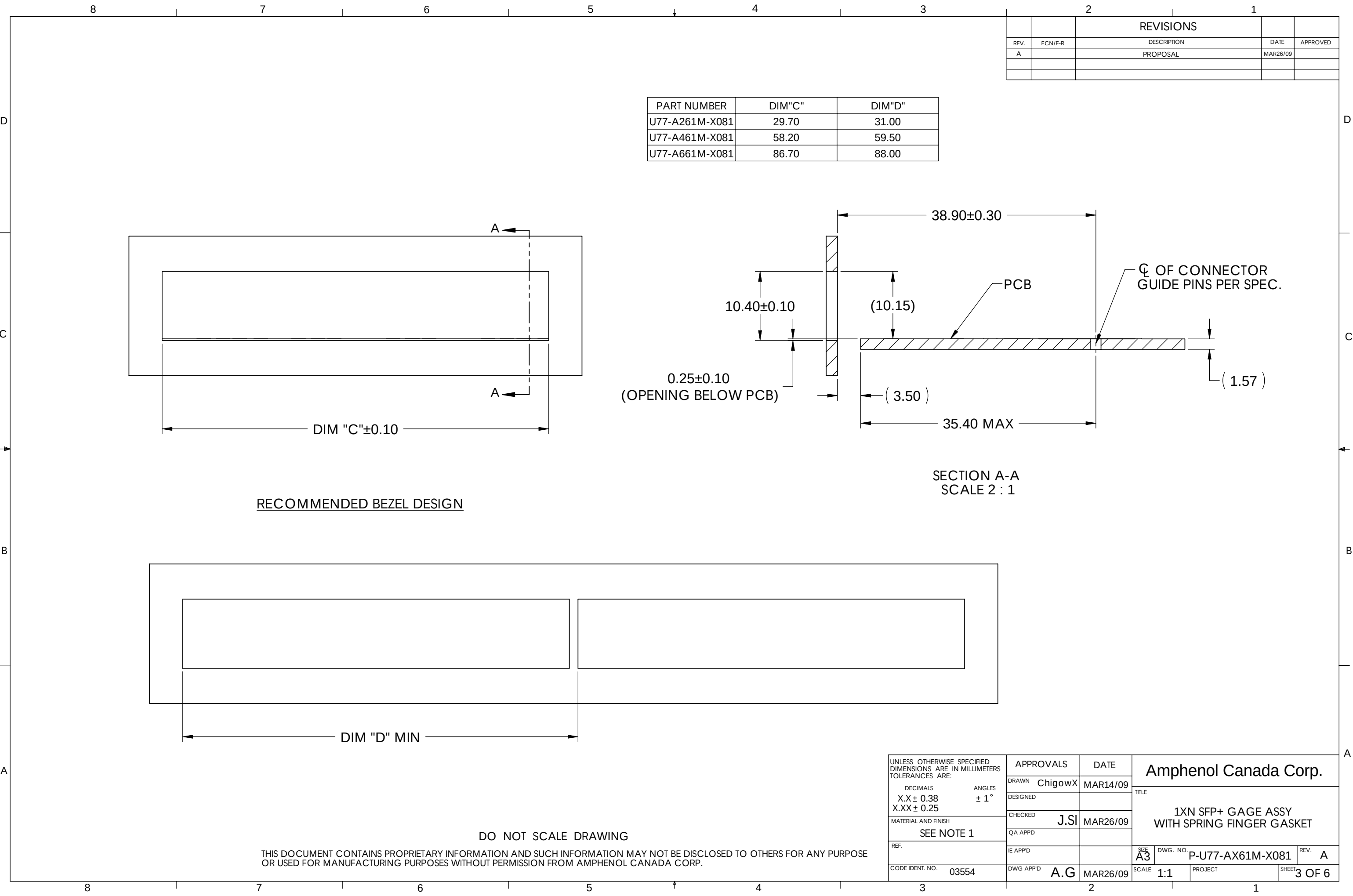
U77-A461M-X081 SHOWN



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		DRAWN ChigowX	MAR14/09		
		DESIGNED			
		CHECKED J.SI	MAR26/09	1XN SFP+ GAGE ASSY WITH SPRING FINGER GASKET	
MATERIAL AND FINISH SEE NOTE 1		QA APPD			
REF.		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X081
CODE IDENT. NO. 03554		DWG APPD A.G	MAR26/09	SCALE 1:1	PROJECT
					SHEET 2 OF 6

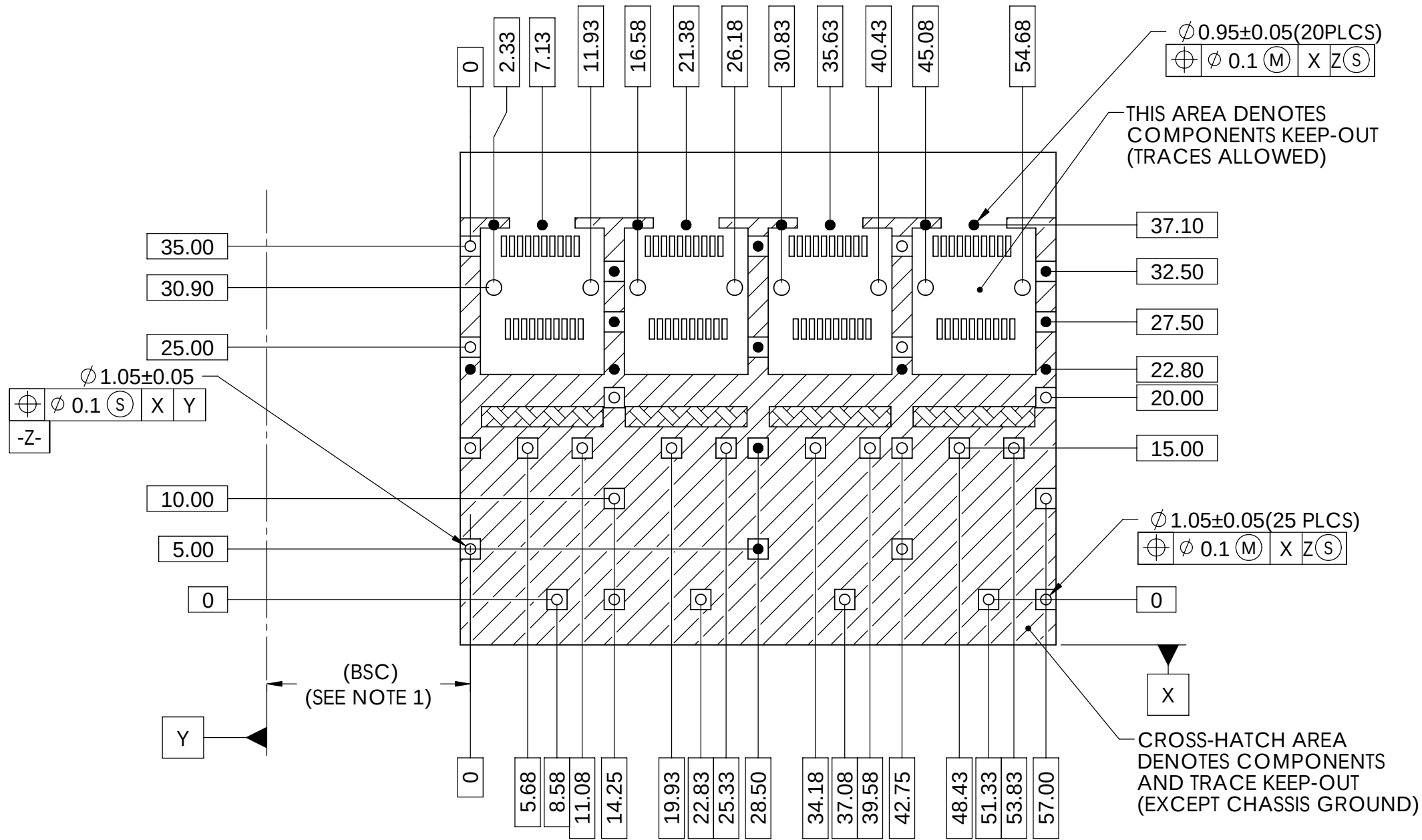
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- NOTES:
- DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 - PADS AND VIAS ARE CHASIS GROUND.
 - THRU-HOLES, PLATING OPTIONAL.
 - SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	



RECOMMENDED PCB DESIGN
(P/N: U77-A441M-X081)

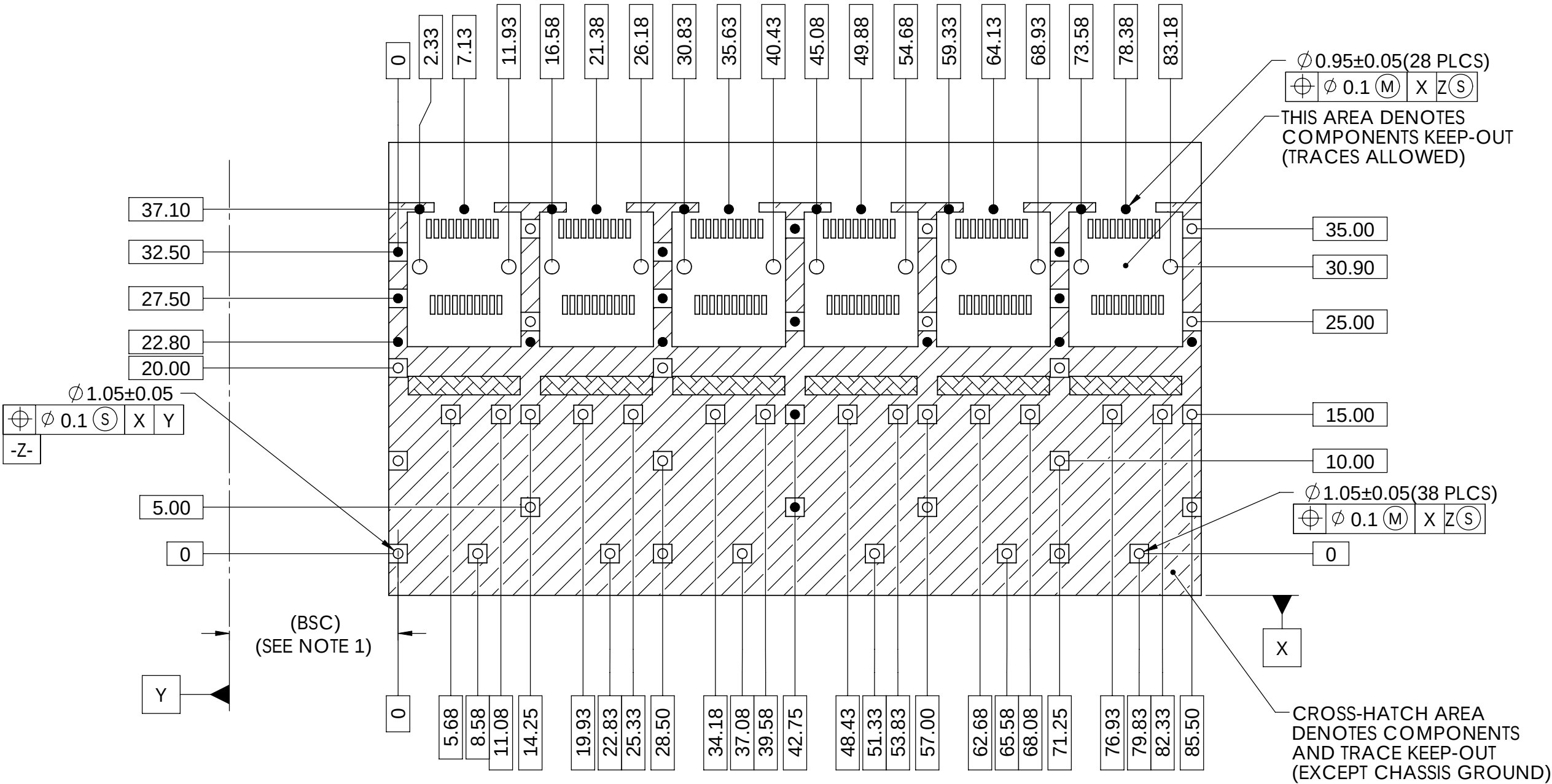
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		DRAWN ChigowX	MAR14/09	TITLE 1XN SFP+ GAGE ASSY WITH SPRING FINGER GASKET	
		DESIGNED			
		CHECKED J.SI	MAR26/09		
MATERIAL AND FINISH SEE NOTE 1		QA APPD			
REF.		IE APPD		SIZE A3	DWG. NO. P-U77-AX61M-X081
CODE IDENT. NO. 03554		DWG APPD A.G	MAR26/09	SCALE 2:1	PROJECT SHEET 5 OF 6

- NOTES:
- DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 - PADS AND VIAS ARE CHASIS GROUND.
 - THRU-HOLES, PLATING OPTIONAL.
 - SEE DRAWINGS P-UX76-A20-X00XX FOR CONNECTOR LAYOUT.

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	



RECOMMENDED PCB DESIGN
(P/N: U77-A641M-X081)

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		DRAWN ChigowX	MAR14/09		
MATERIAL AND FINISH SEE NOTE 1		DESIGNED		1XN SFP+ GAGE ASSY WITH SPRING FINGER GASKET	
		CHECKED J.SI	MAR26/09		
REF.		QA APPD		SIZE A3 DWG. NO. P-U77-AX61M-X081 REV. A	
		IE APPD			
CODE IDENT. NO. 03554		DWG APPD A.G	MAR26/09	SCALE 1:1	SHEET 6 OF 6