

MATERIAL:

CAGE:
COPPER ALLOY

PLATING OPTION Y=2:
2.54um MIN. NICKEL

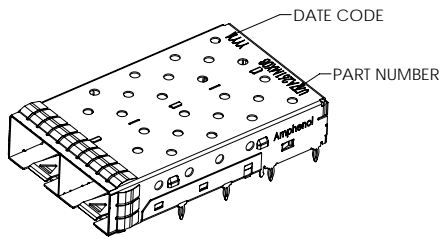
PLATING OPTION Y=3:
3.81um MIN. MATTE TIN
OVER 1.27um MIN. NICKEL

PACKAGING:
TRAY PACKAGING

TEMPERATURE RANGE:
-40C TO +85C



P/N U77-A661M-X081 SHOWN



P/N U77-A261M-X081 SHOWN

DO NOT SCALE DRAWING

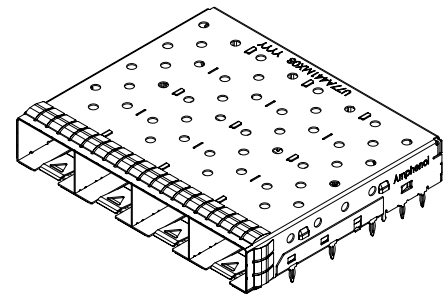
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REVISIONS			
REV.	ICM:R	DESCRIPTION	DATE APPROVED
A		PROPOSAL	MAR26/09

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

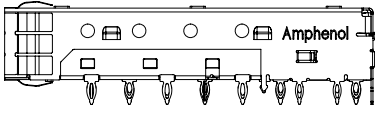
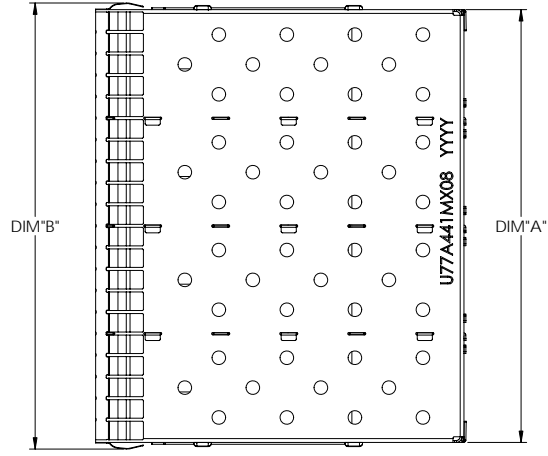
- NUMBER OF PORTS**
2 = 2 PORTS
4 = 4 PORTS
6 = 6 PORTS



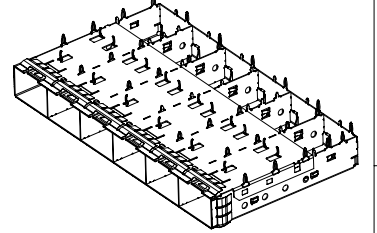
P/N U77-A461M-X081 SHOWN

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

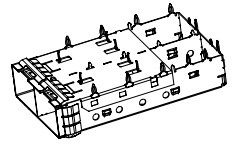
PART NUMBER	DIM"A"	DIM"B"
U77-A261M-X081	28.75	30.51
U77-A461M-X081	57.25	59.01
U77-A661M-X081	85.75	87.51



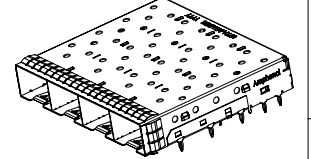
REVISIONS			
REV.	ICMT-B	DESCRIPTION	DATE APPROVED
A		PROPOSAL	MAR26/09



U77-A661M-X081 SHOWN



U77-A261M-X081 SHOWN



U77-A461M-X081 SHOWN

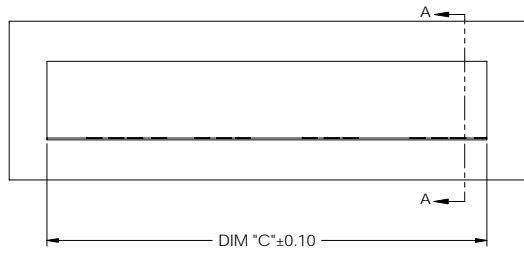
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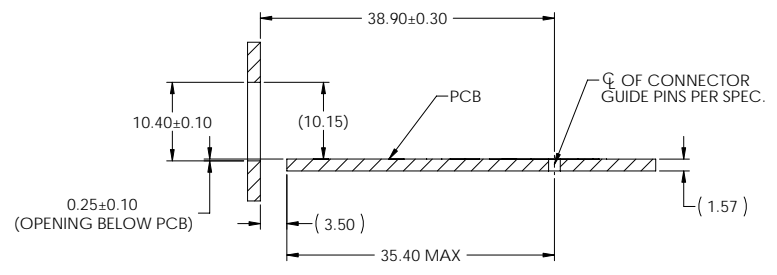
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROVALS		DATE		Amphenol Canada Corp.	
TOLERANCES ARE:		DRAWN ChigowX		MAR14/09		TITLE	
DECIMALS	ANGLES	DESIGNED		MAR26/09		1XN SFP+ GAGE ASSY WITH SPRING FINGER GASKET	
X.X ± 0.38	± 1°	CHECKED J.SI				P-U77-AX61M-X081	
MATERIAL AND FINISH		CA APP'D				REV. A	
SEE NOTE 1		E APP'D				SCALE 1:1	
REV.	CODE/REV. NO.	DWG APP'D		MAR26/09		PROJECT	
	03554	A.G		2		SHEET 2 OF 6	

REVISIONS				
REV.	ICNTR.	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	

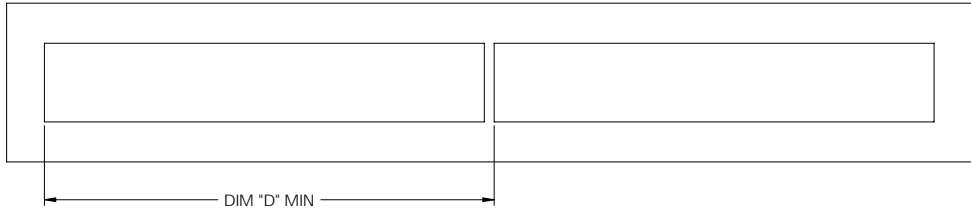
PART NUMBER	DIM"C"	DIM"D"
U77-A261M-X081	29.70	31.00
U77-A461M-X081	58.20	59.50
U77-A661M-X081	86.70	88.00



RECOMMENDED BEZEL DESIGN



SECTION A-A
SCALE 2 : 1

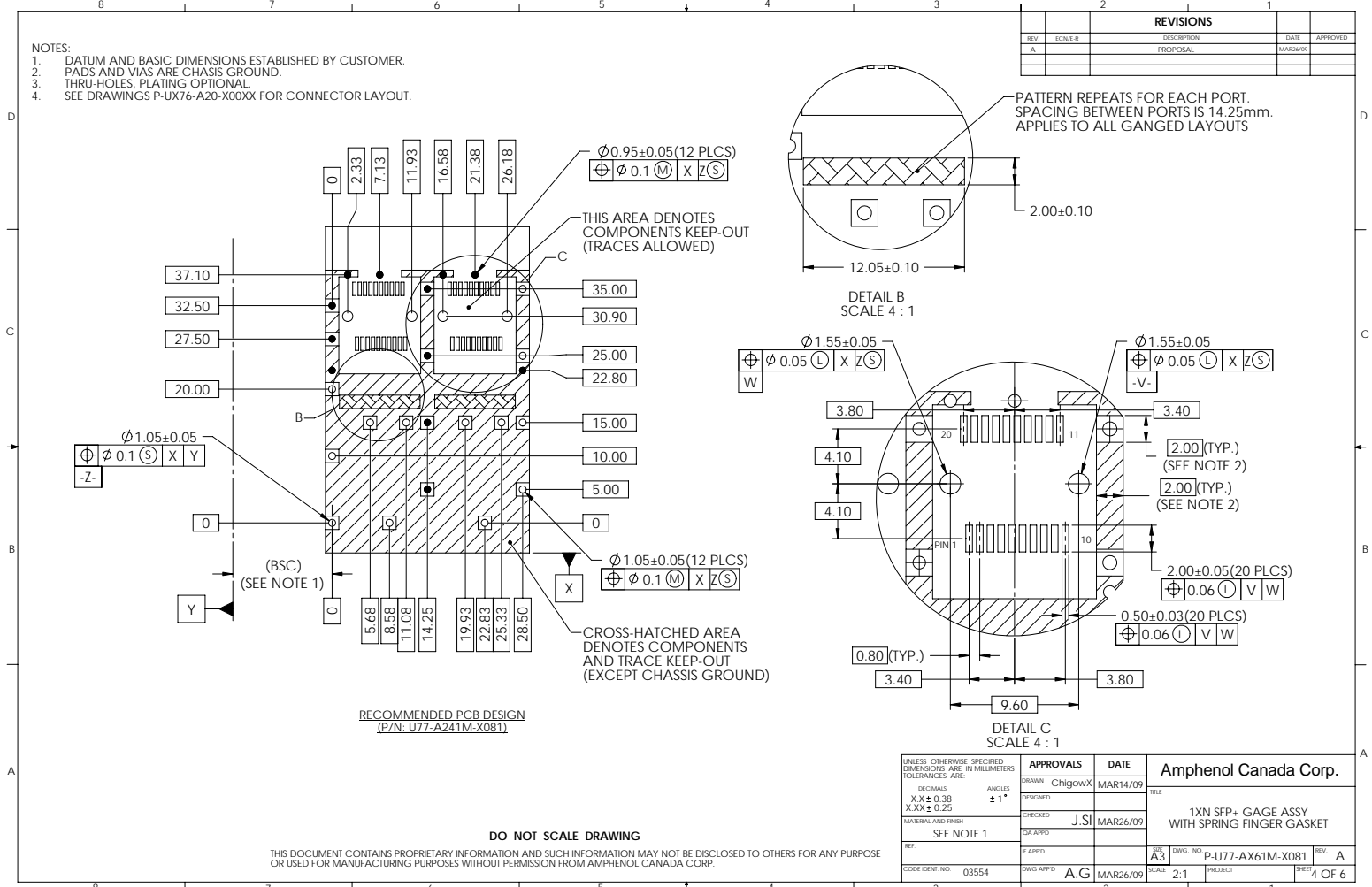


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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS: X.X ± 0.38		DRAWN: ChigowX		MAR14/09		TITLE: 1XN SFP+ GAGE ASSY WITH SPRING FINGER GASKET	
ANGLES: X.XX ± 0.25		DESIGNED: J.SI		MAR26/09		DWG. NO: P-U77-AX61M-X081	
MATERIAL AND FINISH: SEE NOTE 1		CHECKED: J.SI				REV: A	
REF: A3		E APPD: A.G		MAR26/09		SCALE: 1:1	
CODE/REV. NO: 03554		DWG APPD: A.G		MAR26/09		PROJECT: P-U77-AX61M-X081	
						SHEET: 3 OF 6	

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

REVISIONS			
REV.	ICNTR.	DESCRIPTION	DATE
A		PROPOSAL	MAR26/09

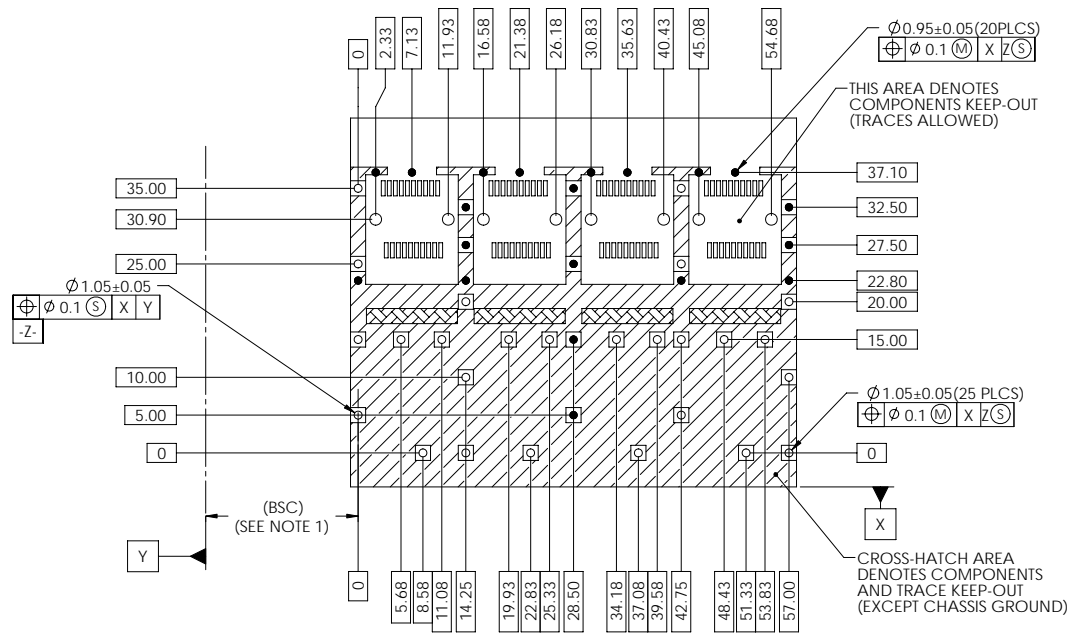


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS: X.X ± 0.38 X.XX ± 0.25		ANGLES: ± 1°		DRAWN: ChigowX		MAR14/09	
MATERIAL AND FINISH: SEE NOTE 1		DESIGNED: J.SI		CHECKED: J.SI		MAR26/09	
REV: A		E APPD: A.G		SCALE: 2:1		PROJECT: P-U77-AX61M-X081	
CODE/REV: NO. 03554		DWG APP'D: A.G		SCALE: 2:1		SHEET: 4 OF 6	

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

REVISIONS				
REV.	ICNTR.	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	



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

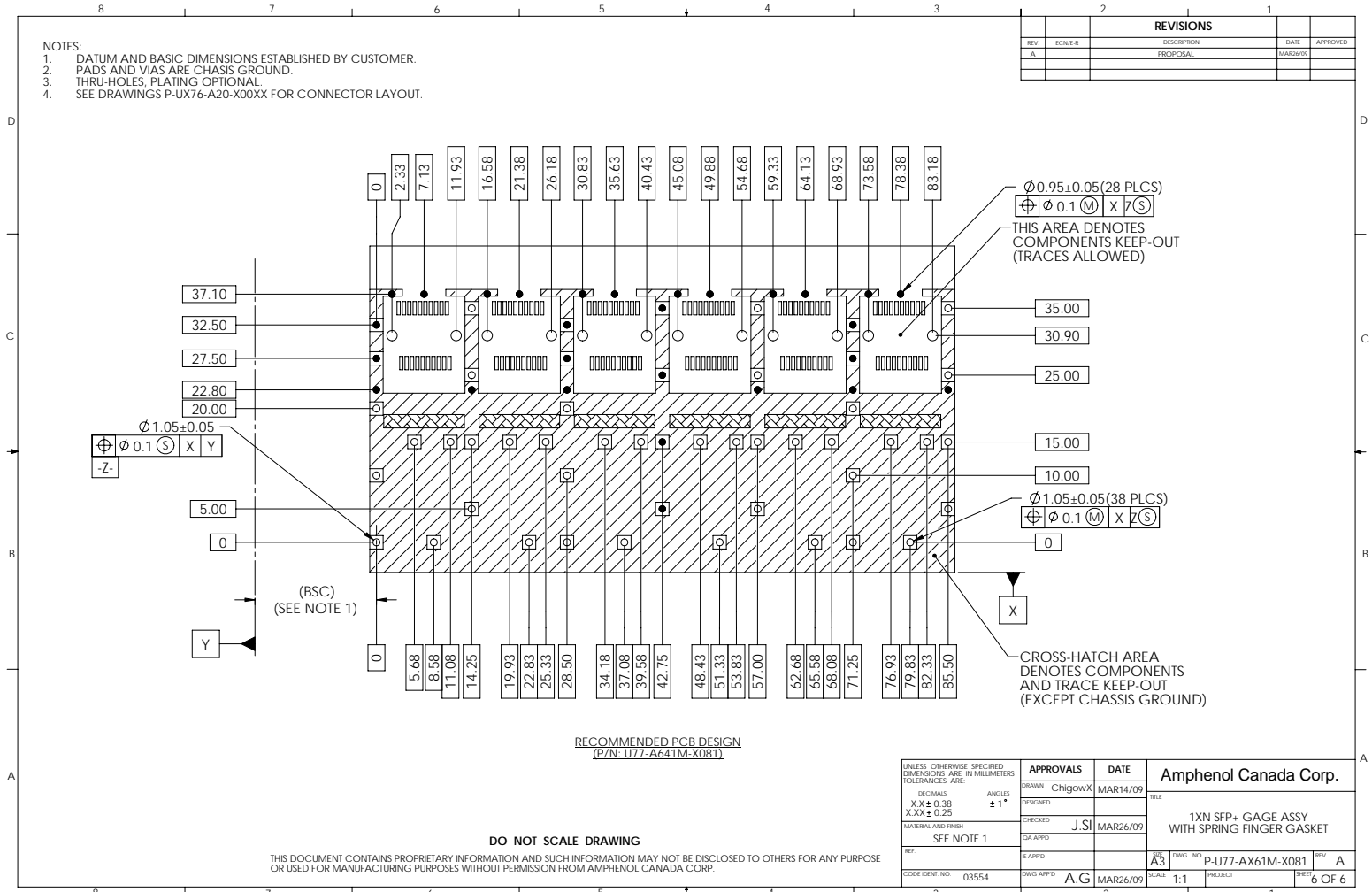
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DECIMALS ANGLES X.X ± 0.38 ± 1° X.XX ± 0.25	APPROVALS	DATE	Amphenol Canada Corp.
	DRAWN ChigowX	MAR14/09	
MATERIAL AND FINISH SEE NOTE 1	CHECKED J.SI	MAR26/09	TITLE 1XN SFP+ GAGE ASSY WITH SPRING FINGER GASKET
REV.	E APPD	A3	DWG. NO. P-U77-AX61M-X081
CODE ENGINE NO. 03554	DWG APP'D A.G	MAR26/09	SCALE 2:1 PROJECT SHEET 5 OF 6

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

REVISIONS				
REV.	ICM:R	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	MAR26/09	



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