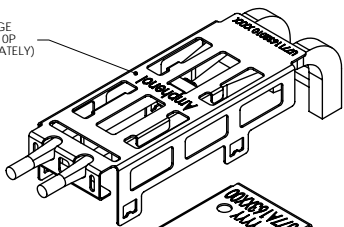
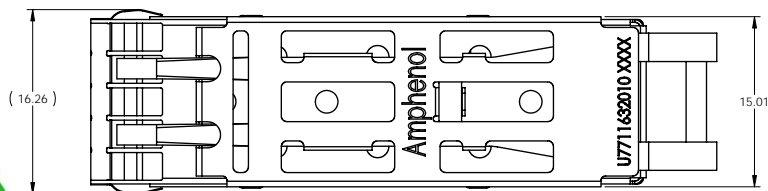
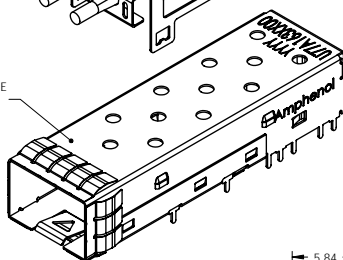


REVISIONS				
REV.	ICNTR.	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	SEP 10, 09	A.G.

SFP+ PRESS FIT CAGE
(P/N: U77-1163-2010P
IF ORDERED SEPARATELY)



SFP+ SOLDERING PINS CAGE
(P/N: U77-A163X-X001
IF ORDERED SEPARATELY)



MATERIAL:

CAGE: COPPER ALLOY.

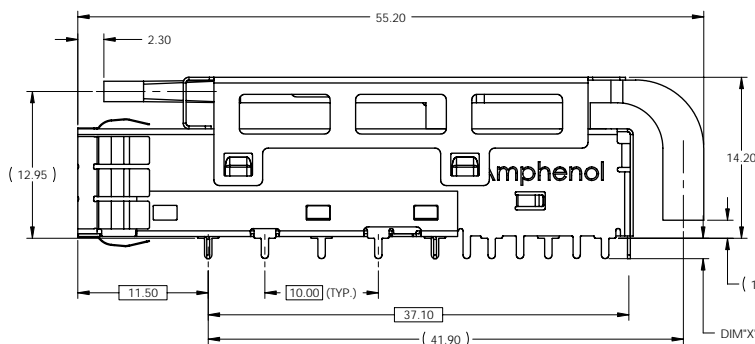
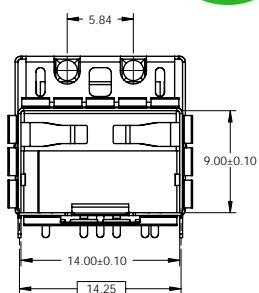
PLATING: (SEE PART NUMBER FOR OPTION)
OPTION1: 100µ" [2.54µm] MIN. BRIGHT TIN PLATING OVER 50 µ" (1.27 µm) MIN. NICKEL UNDER PLATING. (BRIGHT TIN TEMPERATURE 230°C MAX.)
OPTION3: 100µ" [2.54 µm] MIN. MATTIE TIN PLATING OVER 50 µ" (1.27 µm) MIN. NICKEL UNDER PLATING. (MATTIE TIN 245°C MAX. IN 10 SECONDS OF PEAK TIME.)

LIGHT PIPE: CLEAR POLYCARBONATE.

LIGHT PIPE BRACKET: STAINLESS STEEL.

PACKAGING: TRAY PACKAGING.

TEMPERATURE RANGE: -40°C TO 85°C.



AMPHENOL PART NUMBER CONFIGURATION

U 77 - C 1 6 1 X - X 0 0 1

SOLDER TAIL HEIGHT:
3 = 3.2 mm(SEE DIM"X")
4 = 1.8 mm(SEE DIM"X")

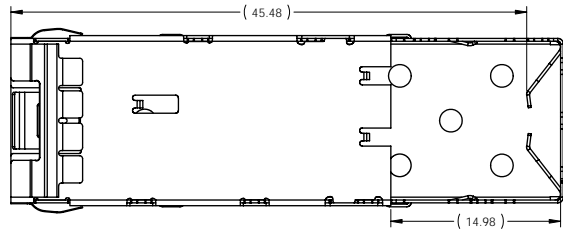
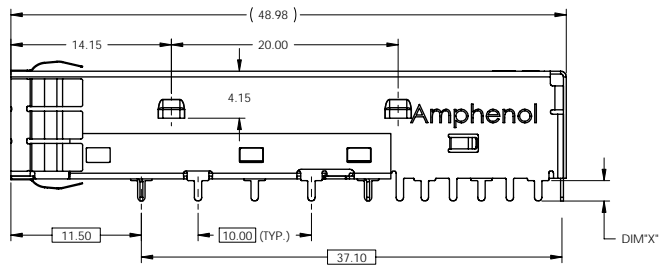
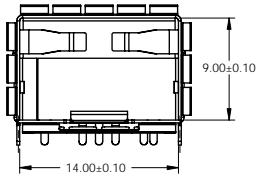
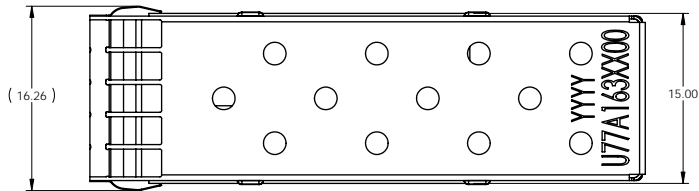
PACKAGING:
1 = TRAY PACKAGING
CAGE PLATING:
1 = BRIGHT TIN PLATING
3 = MATTIE TIN PLATING

DO NOT SCALE DRAWING

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS: X.X ± 0.15 ANGLES: X.XX ± 0.10		DRAWN: ChigowX		SEP.10.09		TITLE: 1X1 SFP+ CAGE, SPRING FINGER&WITH SOLDER PINS, GASKET WITH LIGHT PIPE	
MATERIAL AND FINISH: SEE NOTE 1		DESIGNED: J.SI		SEP.10.09		DWG. NO: P-U77-C161X-X001	
REV: SEE NOTE 1		CHECKED: J.SI		SEP.10.09		SCALE: 3:1	
CODE IDENT. NO: 03554		E APPD: A.G		SEP.10.09		PROJECT: P-U77-C161X-X001	
		DWG APPD: A.G		SEP.10.09		SHEET: 1 OF 4	

REVISIONS			
REV.	ICNTR.	DESCRIPTION	DATE
A		PROPOSAL	SEP 10, 09
			A.G.



AMPHENOL PART NUMBER CONFIGURATION

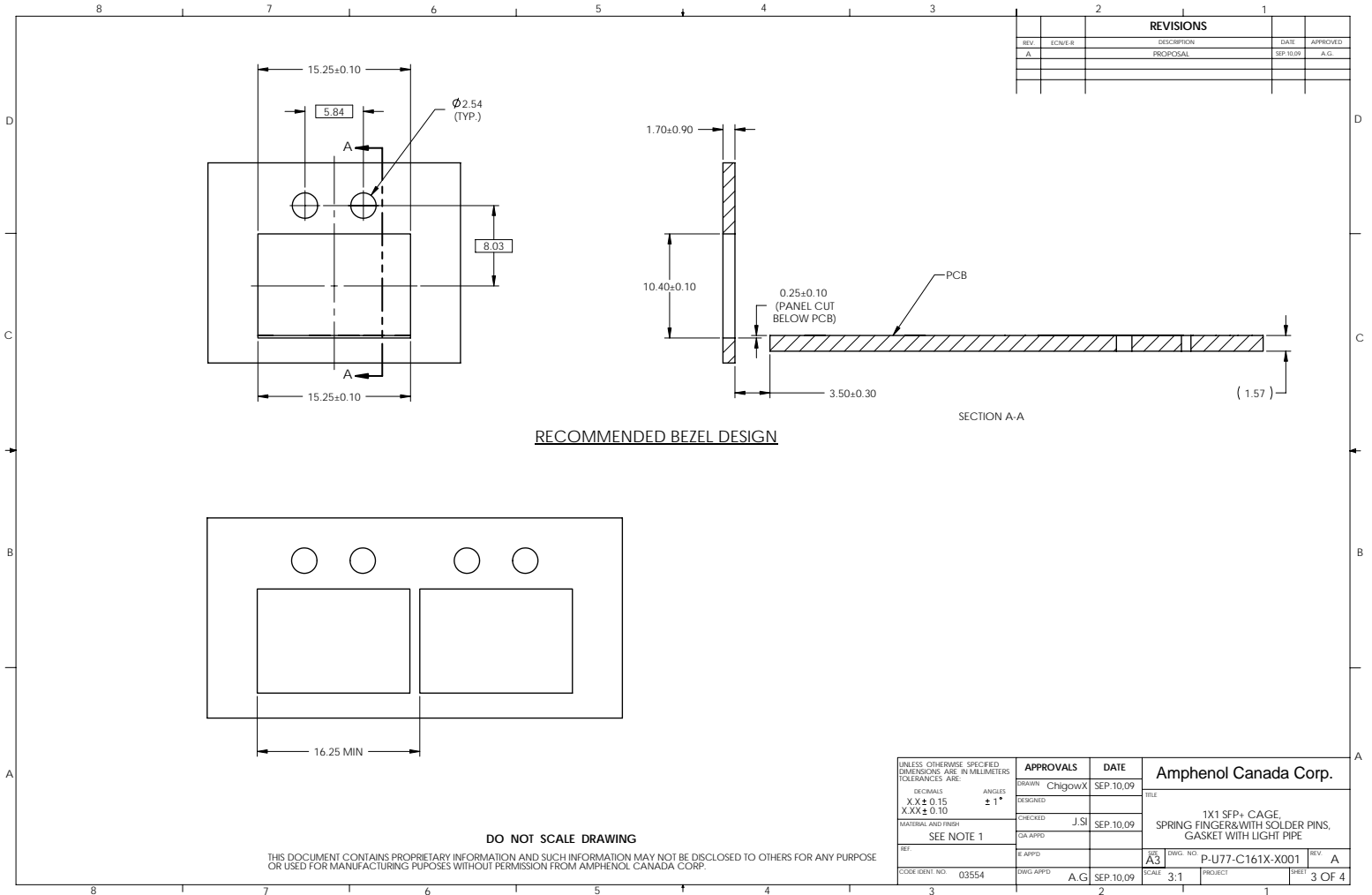
U77-A163X-X001

- PACKAGING:
1 = TRAY PACKAGING
- CAGE PLATING:
1 = BRIGHT TIN PLATING
3 = MATTIE TIN PLATING
- SOLDER TAIL HEIGHT:
3 = 3.2 mm(SEE DIM"X")
4 = 1.8 mm(SEE DIM"X")

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS	ANGLES	DRAWN	ChigowX	SEP.10.09	TITLE		
X.X ± 0.15	± 1°	DESIGNED			1X1 SFP+ CAGE, SPRING FINGER&WITH SOLDER PINS, GASKET WITH LIGHT PIPE		
X.XX ± 0.10		CHECKED	J.SI	SEP.10.09	DWG. NO. P-U77-C161X-X001		
MATERIAL AND FINISH		QA APP'D			REV. A		
SEE NOTE 1		E APP'D			SCALE 3:1		
REV.		DWG APP'D	A.G	SEP.10.09	PROJECT		SHEET 2 OF 4
CODE IDENT. NO.	03554						



REVISIONS				
REV.	ICNTR.	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	SEP 10, 09	A.G.

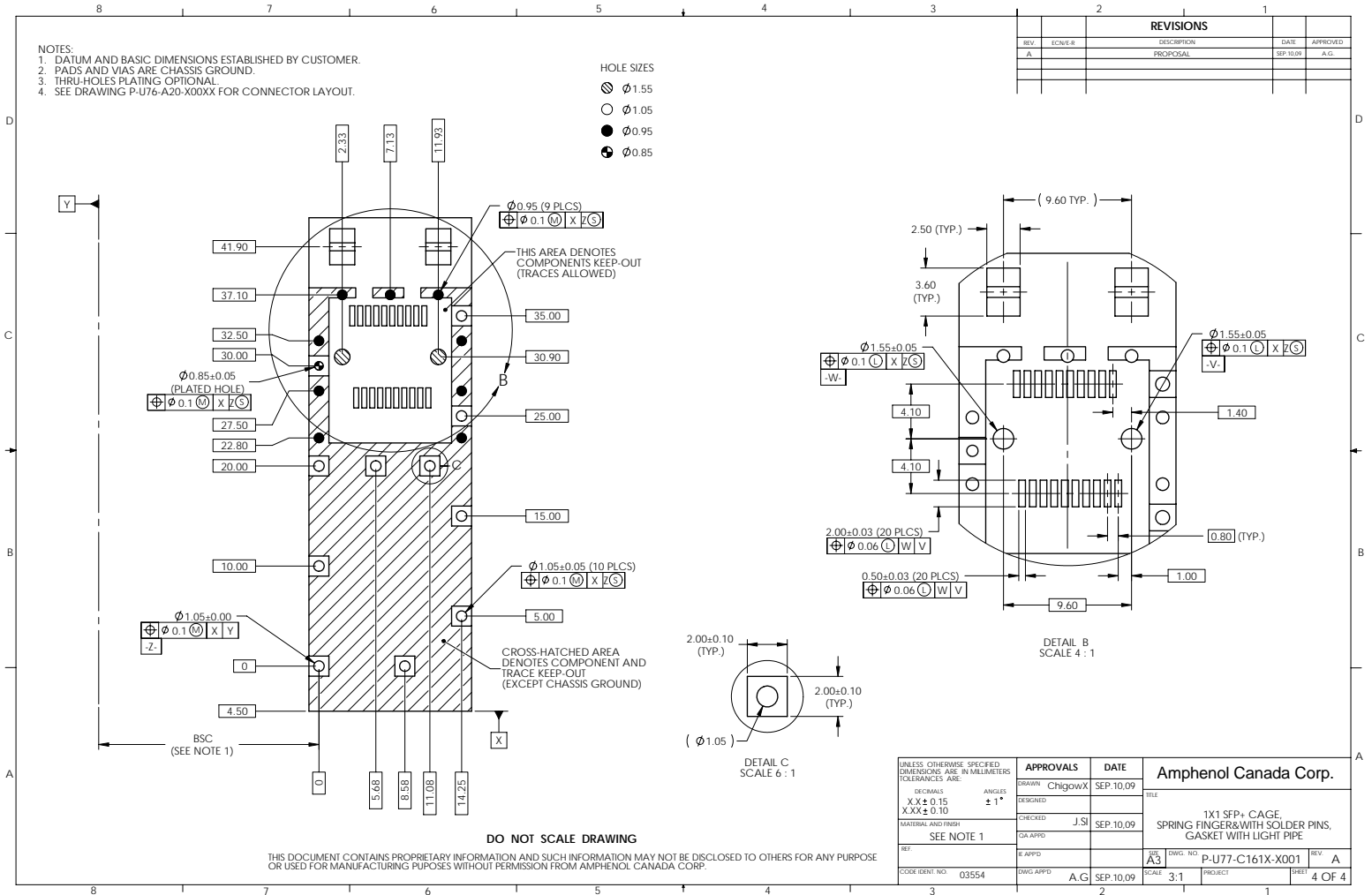
RECOMMENDED BEZEL DESIGN

SECTION A-A

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UNLESS OTHERWISE SPECIFIED TOLERANCES ARE IN MILLIMETERS:		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS	ANGLES	DRAWN	ChigowX	SEP.10.09	TITLE		
X.X ± 0.15	± 1°	DESIGNED			1X1 SFP+ CAGE, SPRING FINGER&WITH SOLDER PINS, GASKET WITH LIGHT PIPE		
X.XX ± 0.10		CHECKED	J.SI	SEP.10.09	REF.		
MATERIAL AND FINISH		QA APPD			REV	A	
SEE NOTE 1		E APPD			SCALE	3:1	
REF.					DWG. NO.	P-U77-C161X-X001	
CODE IDENT. NO.	03554	DWG APPD	A.G	SEP.10.09	PROJECT	3 OF 4	



REVISIONS				
REV.	ICNTR.	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	SEP 10, 09	A.G.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS ANGLES		DRAWN ChigowX		SEP.10.09		TITLE	
X.X ± 0.15 X.XX ± 0.10		DESIGNED		SEP.10.09		1X1 SFP+ CAGE, SPRING FINGER&WITH SOLDER PINS, GASKET WITH LIGHT PIPE	
MATERIAL AND FINISH		CHECKED J.SI		SEP.10.09		DWG. NO.	
SEE NOTE 1		C.A. APP'D		SEP.10.09		P-U77-C161X-X001	
REV.		E APP'D		A.G.		SCALE	
CODE IDENT. NO. 03554		DWG APP'D		A.G.		3:1	
		SEP.10.09		PROJECT		SHEET	
		2		1		4 OF 4	

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