

AMPHENOL PART NUMBER CONFIGURATION U98-B1FX-10XX

HEAT SINK OPTION

F = FLAT TOP WITH UNBENT HEAT SINK CLIP RAIL - NO HEAT SINK OR CLIP SHIPPED

INSULATING TAPE OPTION

1 = STANDARD (NO INSULATING TAPE)
Z = WITH INSULATING TAPE ON BOTTOM CAGE

PLATING

1 = NICKEL

PACKAGING

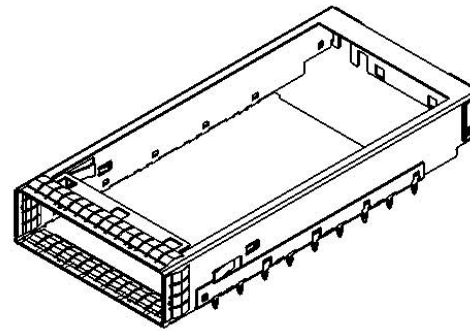
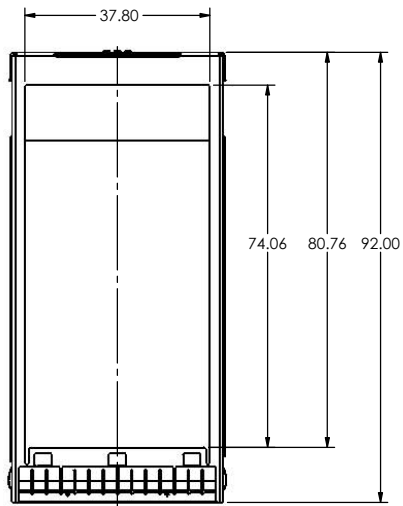
1 = TRAY PACKAGING

CONNECTOR COVER

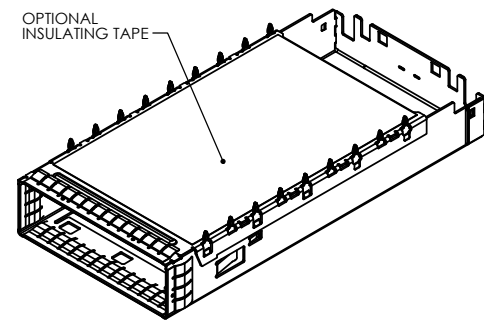
0 = WITH CONNECTOR COVER, NO KICKOUT SPRING
A = WITHOUT CONNECTOR COVER OR KICKOUT SPRING
B = WITHOUT CONNECTOR COVER, WITH KICKOUT SPRING
C = WITH CONNECTOR COVER & KICKOUT SPRING

REVISIONS

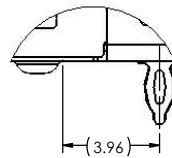
REV.	ECN	DESCRIPTION	DATE	APPROVED
D		MOUNT HOLE NOTE ADDED	SEP11/14	CM
E		CUT MATERIAL IN BOTTOM COVER	NOV 12/15	CM
F		DETAIL 'A' AND MARKING ADDED	AUG 24/16	CM
G		ADD BELLY TO BELLY APPLICATION TYPE	JUL 7/20	CM



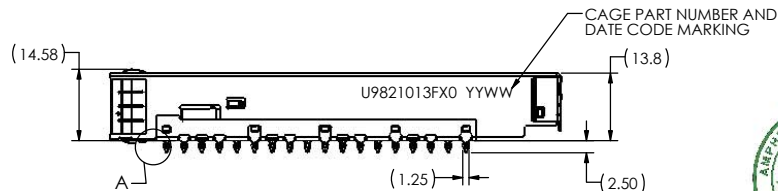
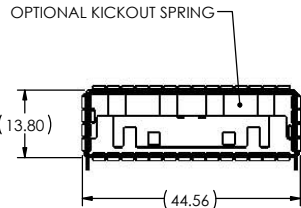
VIEW OF CAGE ASSEMBLY WITHOUT CONNECTOR COVER OR KICKOUT SPRING
(P/N U98-B1F1-10A1)



BOTTOM VIEW OF CAGE ASSEMBLY WITHOUT CONNECTOR COVER OR KICKOUT SPRING, WITH INSULATING TAPE OPTION
(P/N U98-B1F2-10A1)



DETAIL A
SCALE 5:1



DO NOT SCALE DRAWING

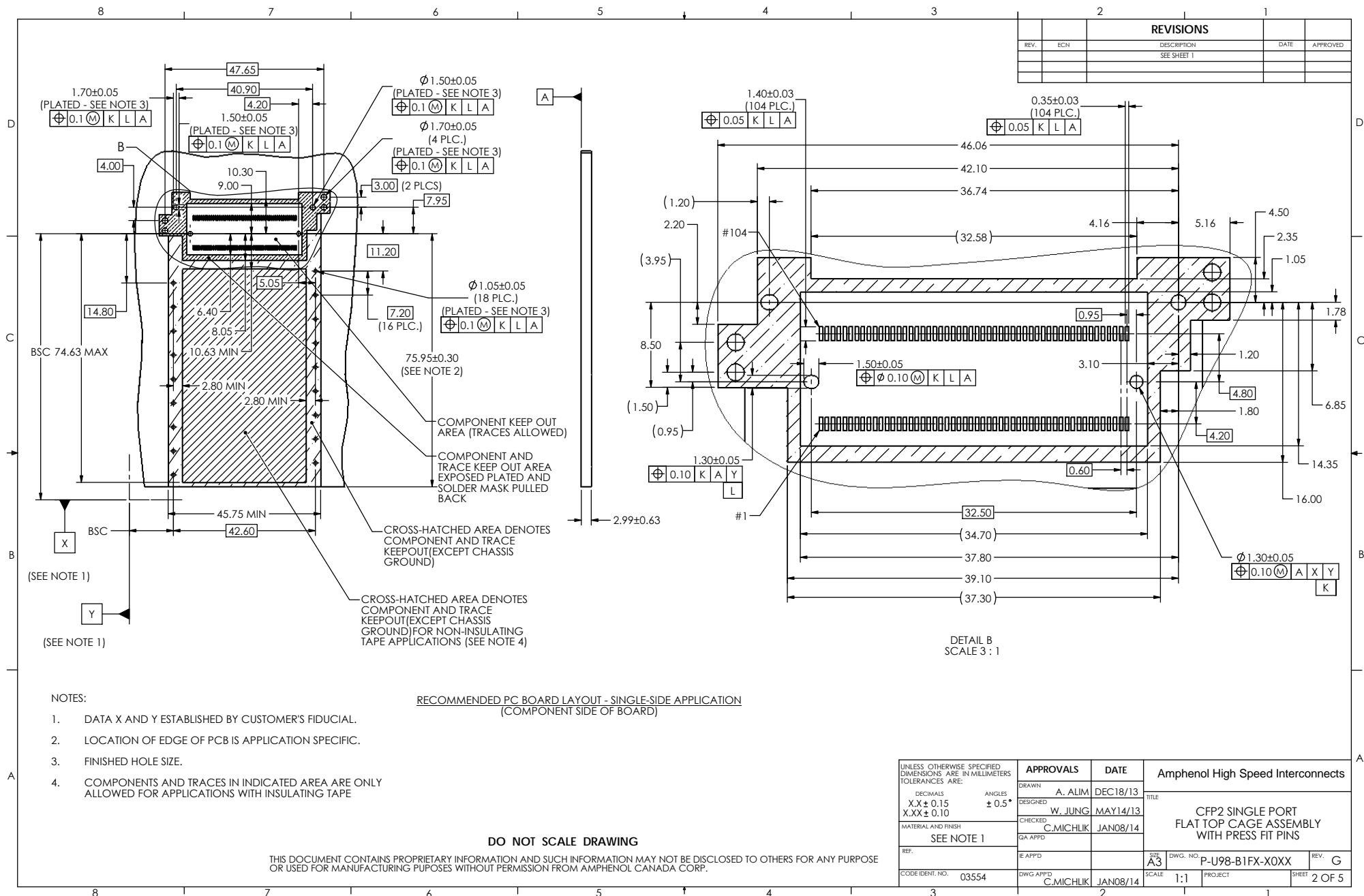
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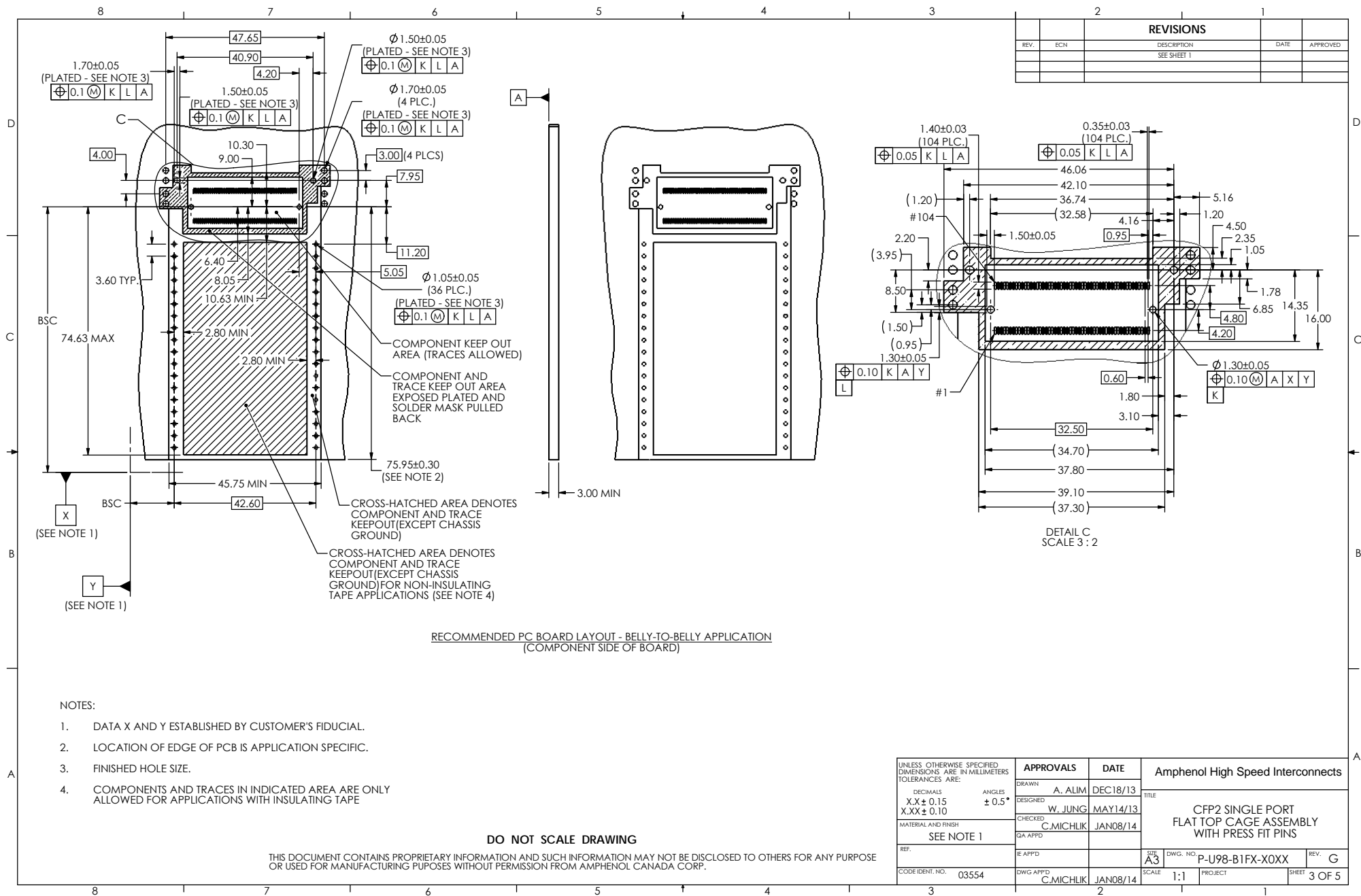


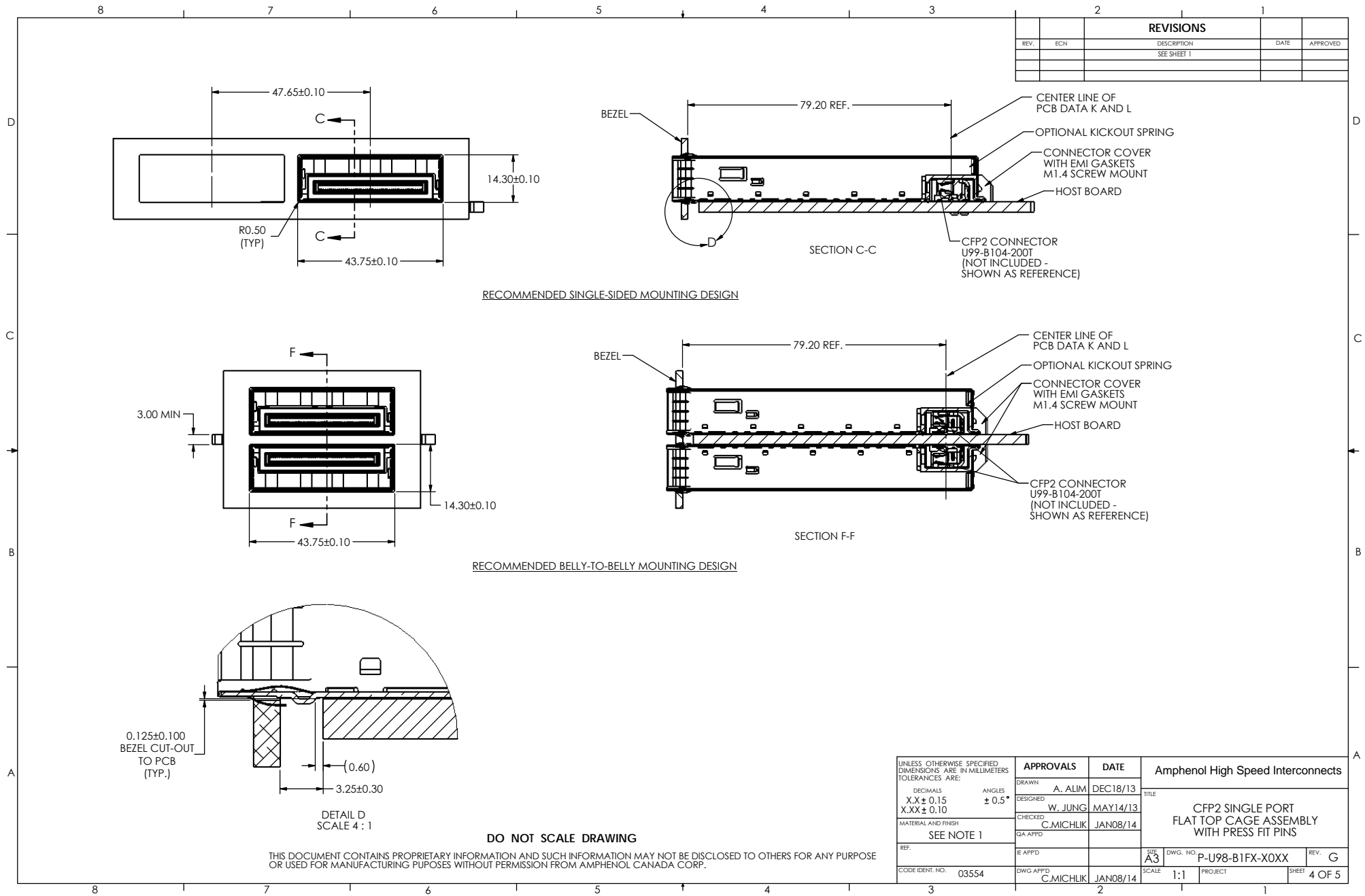
NOTES:

- CAGE AND EMI SPRINGS MATERIAL: COPPER ALLOY
CONNECTOR COVER: ZINC ALLOY
OPTIONAL INSULATING TAPE: POLYIMIDE FILM
CAGE PLATING: 3.81µm (100µin) MIN. NICKEL
- CAGE IS INTENDED TO BE COMPLIANT WITH THE CFP2 TRANSCEIVER SPECIFICATION.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol High Speed Interconnects	
DECIMALS XX±0.15 XXX±0.10	ANGLES ±0.5°	DRAWN A. ALIM	DESIGNED W. JUNG	DEC18/13 MAY14/13		
MATERIAL AND FINISH SEE NOTE 1		CHECKED C. MICHLIK	QA APP'D	JAN08/14	CFP2 SINGLE PORT FLAT TOP CAGE ASSEMBLY WITH PRESS FIT PINS	
REF.		E APP'D	DWG. NO.	SCALE		
CODE IDENT. NO. 03554		DWG APP'D C. MICHLIK	JAN08/14	1:1	PROJECT	1 OF 5







REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE		Amphenol High Speed Interconnects					
DECIMALS XX±0.15 XXX±0.10		DRAWN A. ALIM		DEC18/13		TITLE CFP2 SINGLE PORT FLAT TOP CAGE ASSEMBLY WITH PRESS FIT PINS					
ANGLES ± 0.5°		DESIGNED W. JUNG		MAY14/13							
MATERIAL AND FINISH SEE NOTE 1		CHECKED C.MICHLIK		JAN08/14							
REF.		QA APPD									
CODE IDENT. NO. 03554		E APPD		SIZE A3		DWG. NO. P-U98-B1FX-X0XX		REV. G			
3		DWG APPD C.MICHLIK		JAN08/14		SCALE 1:1		PROJECT		SHEET 4 OF 5	
		2.				1.		1.			

