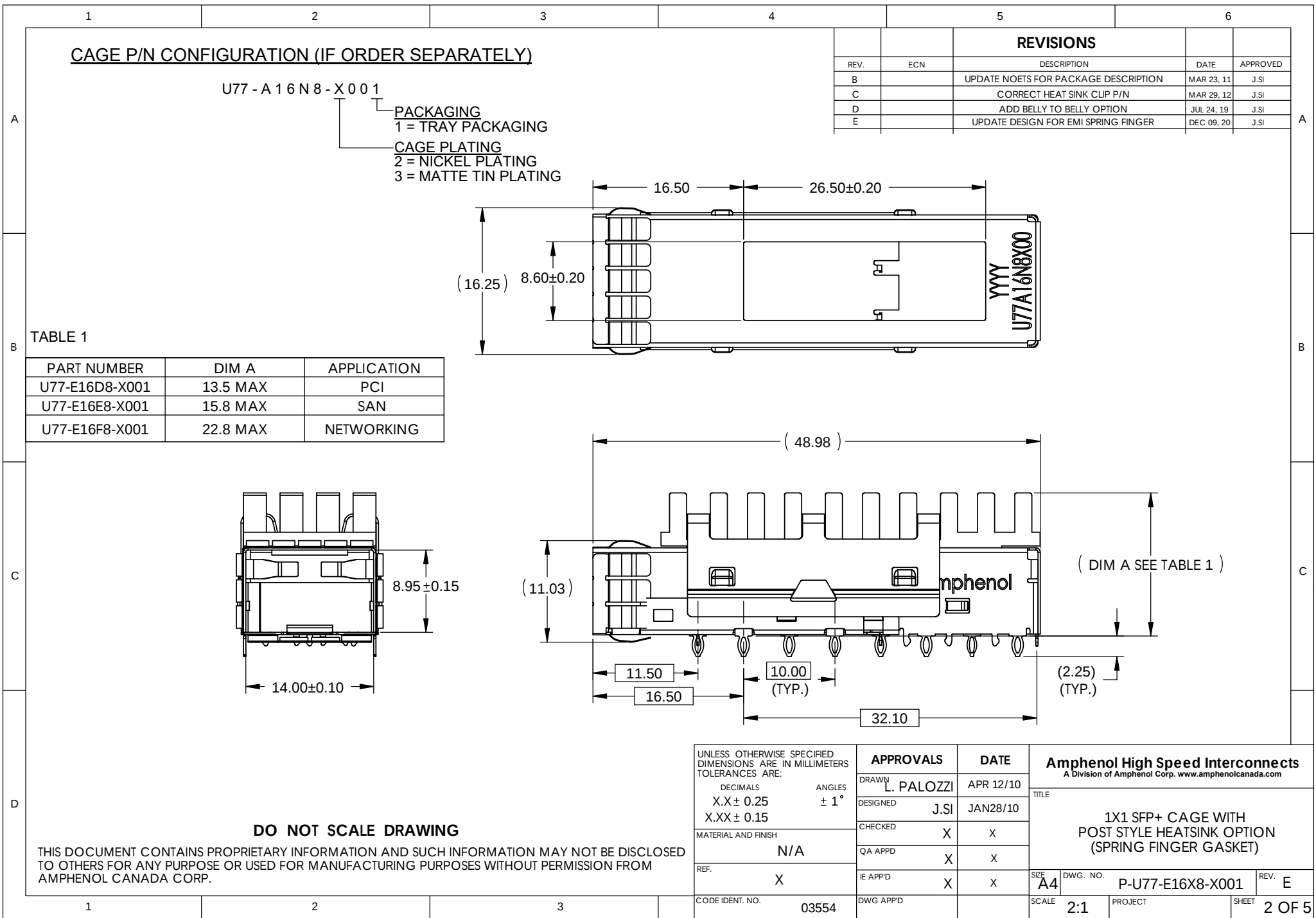




CAGE P/N CONFIGURATION (IF ORDER SEPARATELY)

U77 - A 1 6 N 8 - X 0 0 1

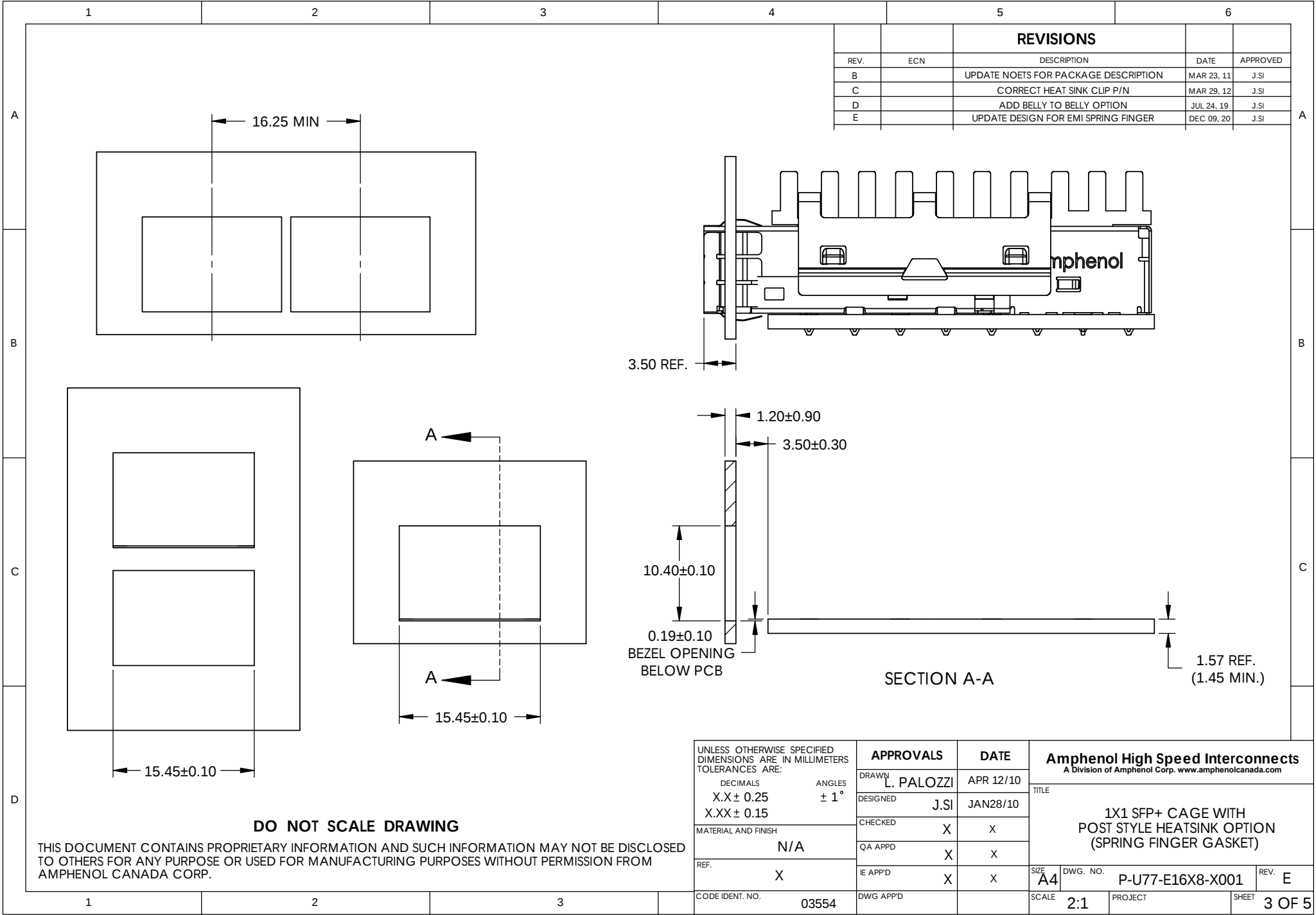
PACKAGING
1 = TRAY PACKAGING
CAGE PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B		UPDATE NOETS FOR PACKAGE DESCRIPTION	MAR 23, 11	J.SI
C		CORRECT HEAT SINK CLIP P/N	MAR 29, 12	J.SI
D		ADD BELLY TO BELLY OPTION	JUL 24, 19	J.SI
E		UPDATE DESIGN FOR EMI SPRING FINGER	DEC 09, 20	J.SI

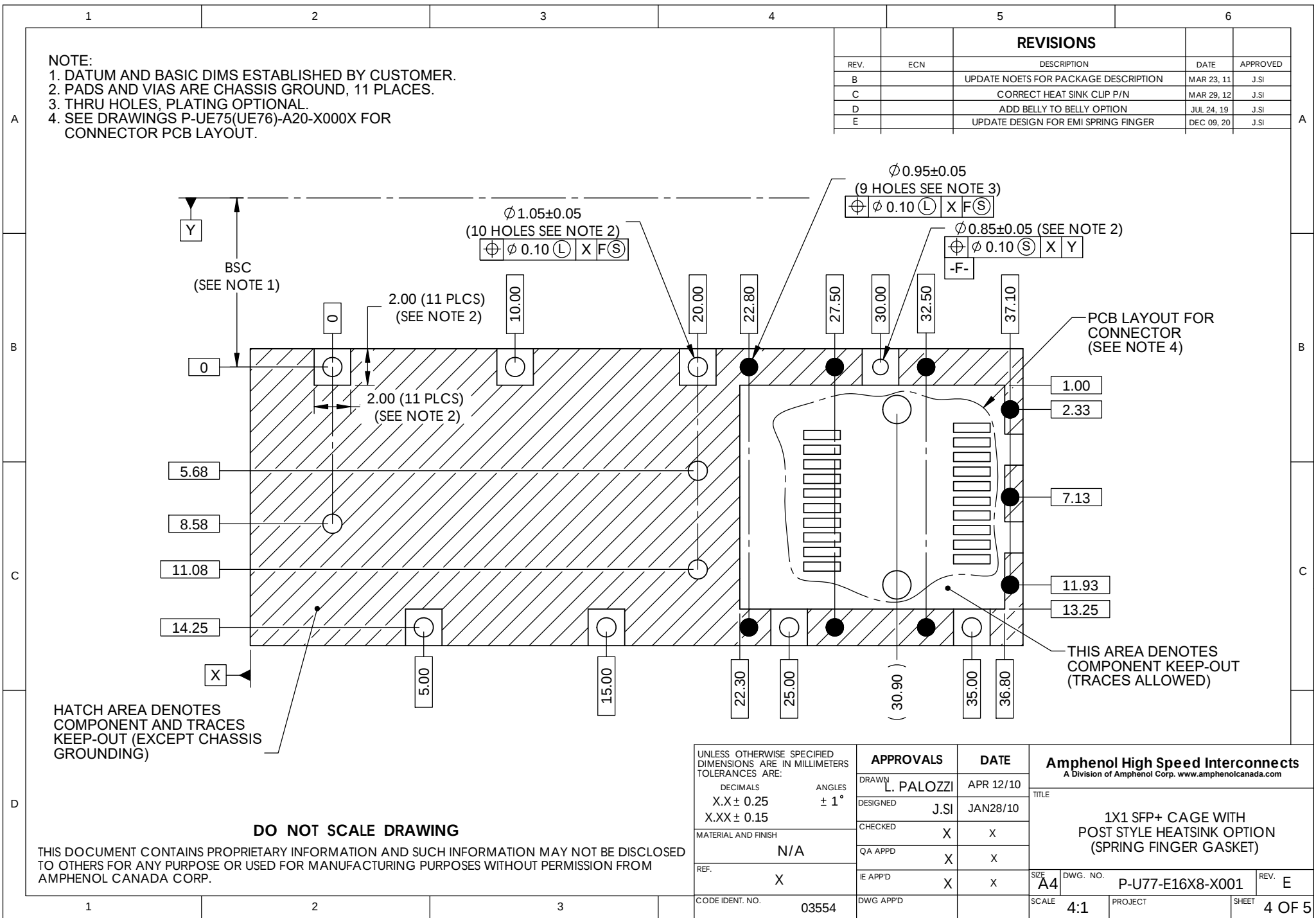
TABLE 1

PART NUMBER	DIM A	APPLICATION
U77-E16D8-X001	13.5 MAX	PCI
U77-E16E8-X001	15.8 MAX	SAN
U77-E16F8-X001	22.8 MAX	NETWORKING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.25 ± 1° X.XX ± 0.15		APPROVALS		DATE		Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com TITLE 1X1 SFP+ CAGE WITH POST STYLE HEATSINK OPTION (SPRING FINGER GASKET)			
		DRAWN L. PALOZZI		APR 12/10					
		DESIGNED J.SI		JAN28/10					
		CHECKED X		X					
MATERIAL AND FINISH N/A		QA APPD X		X					
REF. X		IE APP'D X		X		SIZE A4	DWG. NO. P-U77-E16X8-X001	REV. E	
CODE IDENT. NO. 03554		DWG APP'D				SCALE 2:1	PROJECT		SHEET 2 OF 5



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.25 ± 1° X.XX ± 0.15		APPROVALS		DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com		
		DRAWN	L. PALOZZI	APR 12/10			
		DESIGNED	J.SI	JAN28/10			
		CHECKED	X	X			
MATERIAL AND FINISH		QA APP'D	X	X	1X1 SFP+ CAGE WITH POST STYLE HEATSINK OPTION (SPRING FINGER GASKET)		
REF.		IE APP'D	X	X			
CODE IDENT. NO.		DWG APP'D			SIZE A4	DWG. NO. P-U77-E16X8-X001	REV. E
					SCALE 2:1	PROJECT	SHEET 3 OF 5

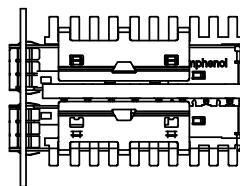


NOTE:
1. DATUM AND BASIC DIMS ESTABLISHED BY CUSTOMER.
2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.
3. THRU HOLES, PLATING OPTIONAL.
4. SEE DRAWINGS P-UE75(UE76)-A20-X000X FOR CONNECTOR PCB LAYOUT.

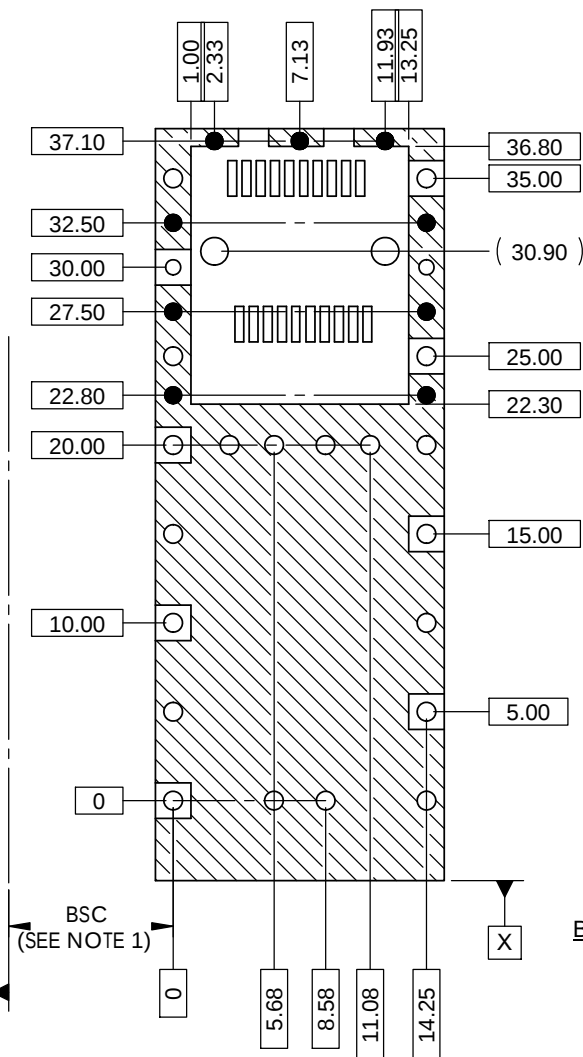
REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
B		UPDATE NOETS FOR PACKAGE DESCRIPTION	MAR 23, 11	J.SI
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.25 ± 1° X.XX ± 0.15 MATERIAL AND FINISH N/A REF. X CODE IDENT. NO. 03554		APPROVALS		DATE		Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com TITLE 1X1 SFP+ CAGE WITH POST STYLE HEATSINK OPTION (SPRING FINGER GASKET)
		DRAWN	L. PALOZZI	APR 12/10		
		DESIGNED	J.SI	JAN28/10		
		CHECKED	X	X		
		QA APPD	X	X		SIZE A4 DWG. NO. P-U77-E16X8-X001 REV. E
		IE APP'D	X	X		
		DWG APP'D				
		SCALE	4:1	PROJECT		SHEET 4 OF 5

1. DATUM AND BASIC DIMS ESTABLISHED BY CUSTOMER.
2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.
3. THRU HOLES, PLATING OPTIONAL.
4. SEE DRAWINGS P-UE75(UE76)-A20-X000X FOR CONNECTOR PCB LAYOUT.

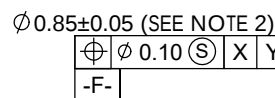


		REVISIONS		
REV.	ECN	DESCRIPTION	DATE	APPROVED
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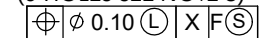


BELLY TO BELLY PCB RECOMMEND

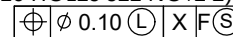
THIS AREA DENOTES
COMPONENT KEEP-OUT
(TRACES ALLOWED) 



Ø 0.95±0.05
(9 HOLES SEE NOTE 3)



Ø 1.05±0.05
(10 HOLES SEE NOTE 2)



2.00 (11 PLCS)
(SEE NOTE 2)

2.00 (11 PLCS)
(SEE NOTE 2)

HATCH AREA DENOTES
COMPONENT AND TRACES
KEEP-OUT (EXCEPT CHASSIS
GROUNDING)

DO NOT SCALE DRAWING

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DECIMALS X.X ± 0.25 X.XX ± 0.15		ANGLES ± 1 °		DRAWN L. PALOZZI		APR 12/10		TITLE 1X1 SFP+ CAGE WITH POST STYLE HEATSINK OPTION (SPRING FINGER GASKET)		
				DESIGNED J.SI		JAN28/10				
MATERIAL AND FINISH N/A		CHECKED		X		X				
		QA APPD		X		X				
REF. X		IE APP'D		X		X		SIZE A4	DWG. NO. P-U77-E16X8-X001	REV. E
CODE IDENT. NO. 03554		DWG APP'D						SCALE 4:1	PROJECT	SHEET 5 OF 5