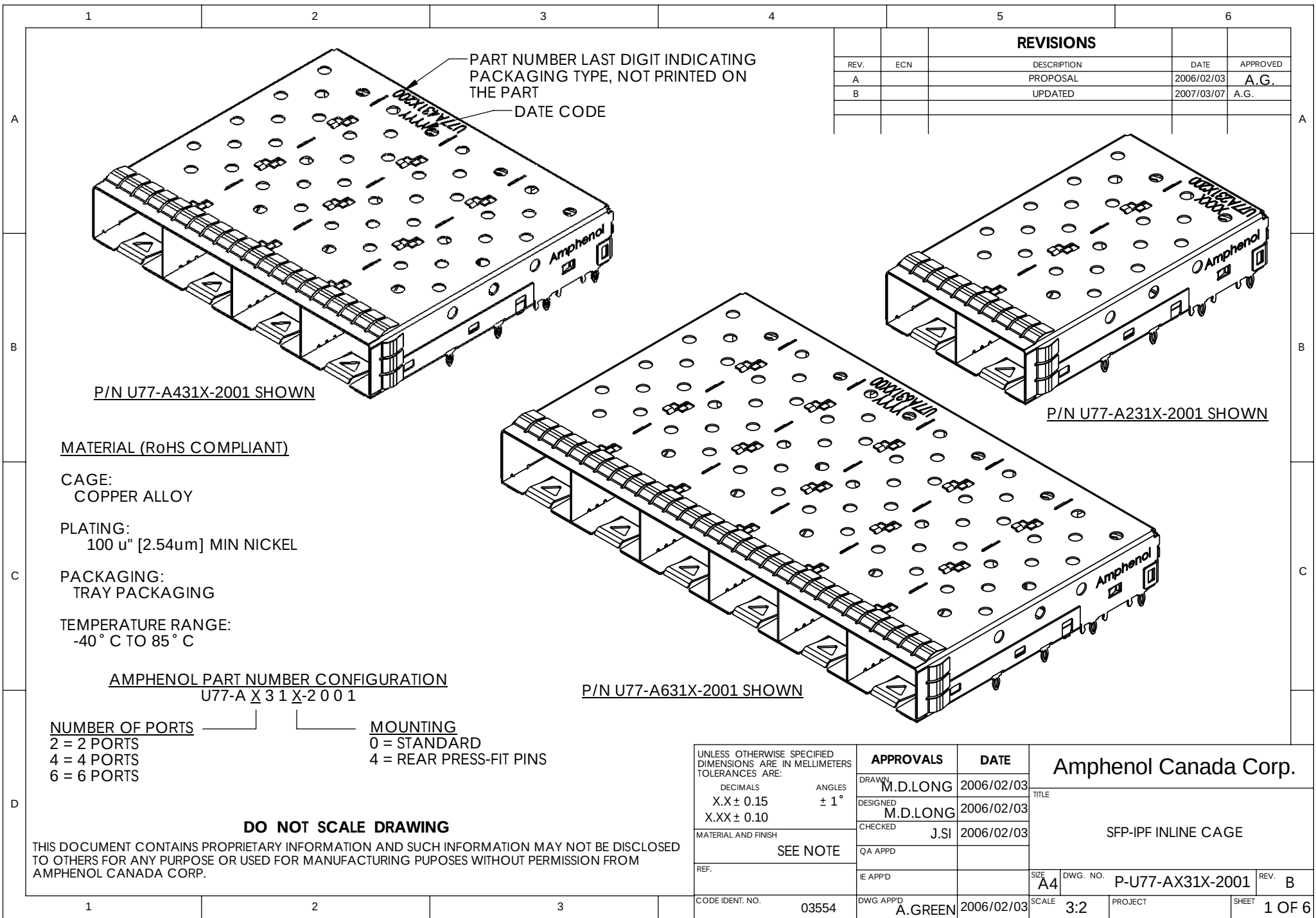




REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	2006/02/03	A.G.
B		UPDATED	2007/03/07	A.G.

MATERIAL (RoHS COMPLIANT)

CAGE:
COPPER ALLOY

PLATING:
100 u" [2.54um] MIN NICKEL

PACKAGING:
TRAY PACKAGING

TEMPERATURE RANGE:
-40 ° C TO 85 ° C

AMPHENOL PART NUMBER CONFIGURATION
U77-A X 3 1 X-2 0 0 1

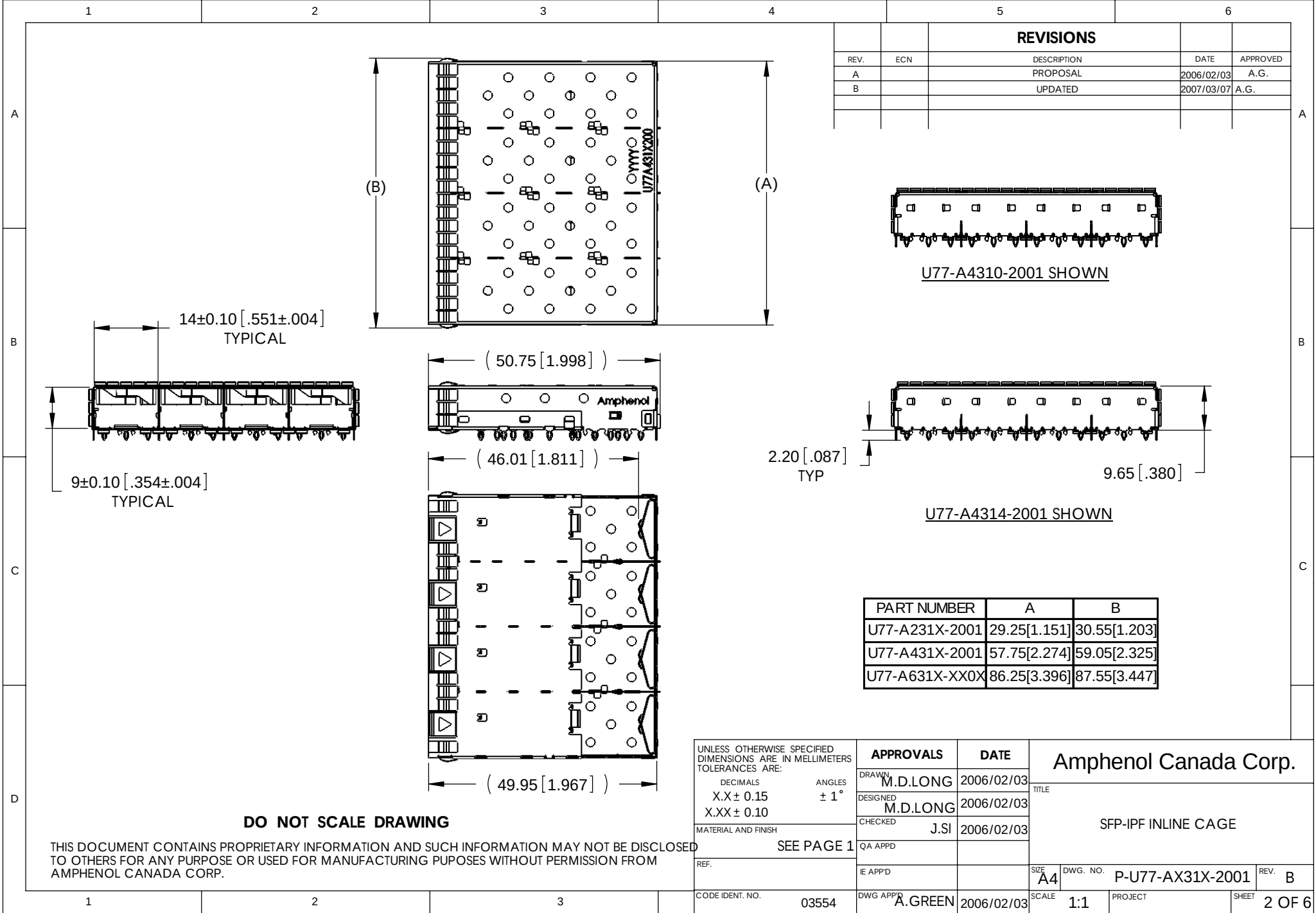
NUMBER OF PORTS
2 = 2 PORTS
4 = 4 PORTS
6 = 6 PORTS

MOUNTING
0 = STANDARD
4 = REAR PRESS-FIT PINS

DO NOT SCALE DRAWING

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MELLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.15 ± 1° X.XX ± 0.10		APPROVALS		DATE		Amphenol Canada Corp.			
		DRAWN M.D.LONG		2006/02/03					
		DESIGNED M.D.LONG		2006/02/03		TITLE SFP-IPF INLINE CAGE			
		CHECKED J.SI		2006/02/03					
MATERIAL AND FINISH SEE NOTE		QA APPD							
REF.		IE APP'D				SIZE A4	DWG. NO. P-U77-AX31X-2001	REV. B	
CODE IDENT. NO. 03554		DWG APP'D A.GREEN		2006/02/03		SCALE 3:2	PROJECT	SHEET 1 OF 6	



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	2006/02/03	A.G.
B		UPDATED	2007/03/07	A.G.



U77-A4310-2001 SHOWN



U77-A4314-2001 SHOWN

PART NUMBER	A	B
U77-A231X-2001	29.25[1.151]	30.55[1.203]
U77-A431X-2001	57.75[2.274]	59.05[2.325]
U77-A631X-XX0X	86.25[3.396]	87.55[3.447]

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:

DECIMALS ANGLES
X.X ± 0.15 ± 1°
X.XX ± 0.10

MATERIAL AND FINISH

REF.

CODE IDENT. NO.

APPROVALS	DATE
DRAWN M.D.LONG	2006/02/03
DESIGNED M.D.LONG	2006/02/03
CHECKED J.SI	2006/02/03
QA APPD	
IE APPD	
DWG APPD A.GREEN	2006/02/03

Amphenol Canada Corp.

TITLE

SFP-IPF INLINE CAGE

SIZE A4 DWG. NO. P-U77-AX31X-2001 REV. B

SCALE 1:1 PROJECT SHEET 2 OF 6

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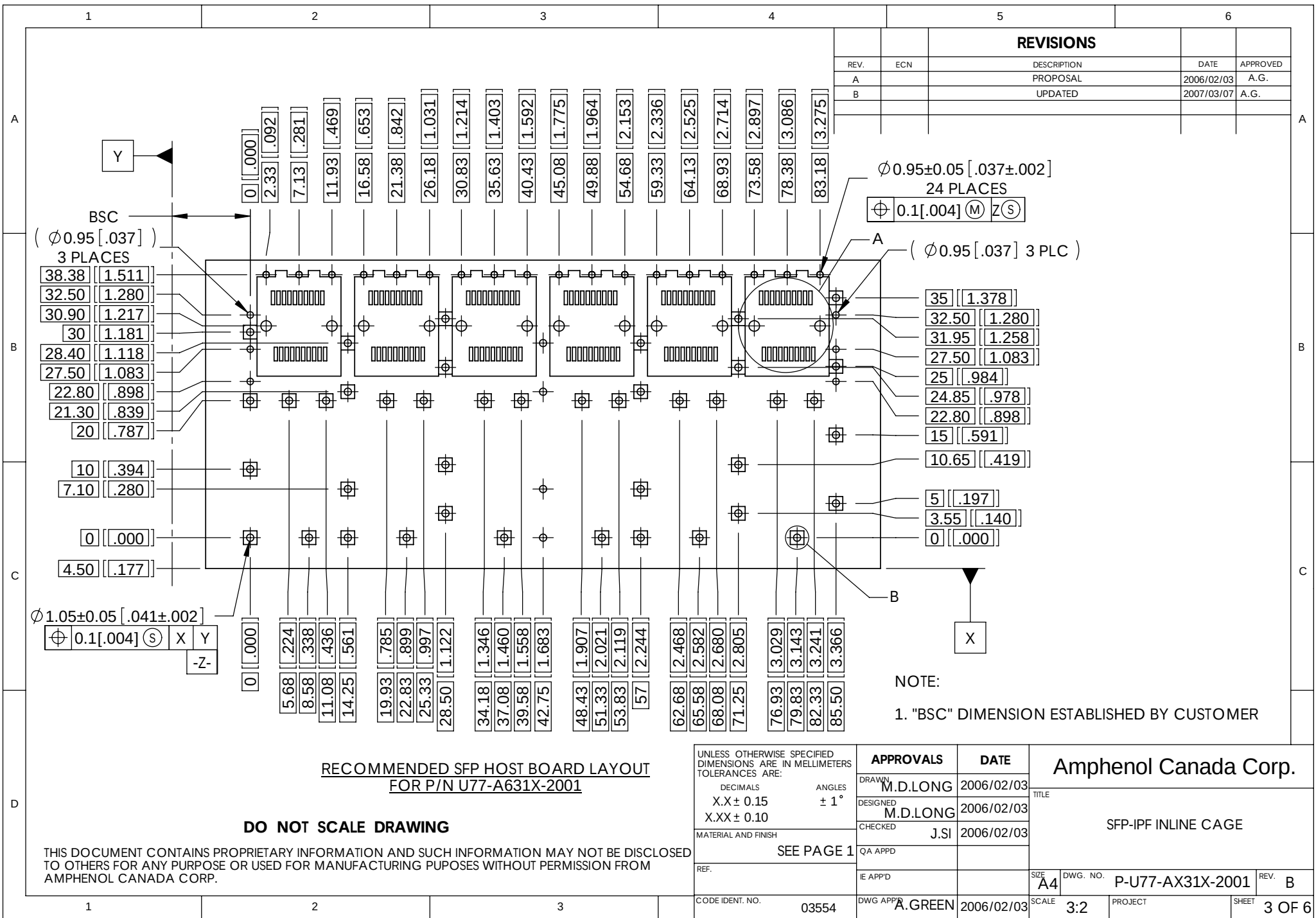
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SEE PAGE 1

03554

A.GREEN

2006/02/03



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	2006/02/03	A.G.
B		UPDATED	2007/03/07	A.G.

$\phi 0.95 \pm 0.05$ [.037 $\pm$.002]
24 PLACES
 $\phi 0.1$ [.004] (M) Z (S)
A ($\phi 0.95$ [.037] 3 PLC)

- 35 [1.378]
- 32.50 [1.280]
- 31.95 [1.258]
- 27.50 [1.083]
- 25 [.984]
- 24.85 [.978]
- 22.80 [.898]
- 15 [.591]
- 10.65 [.419]
- 5 [.197]
- 3.55 [.140]
- 0 [.000]

NOTE:
1. "BSC" DIMENSION ESTABLISHED BY CUSTOMER

RECOMMENDED SFP HOST BOARD LAYOUT
FOR P/N U77-A631X-2001

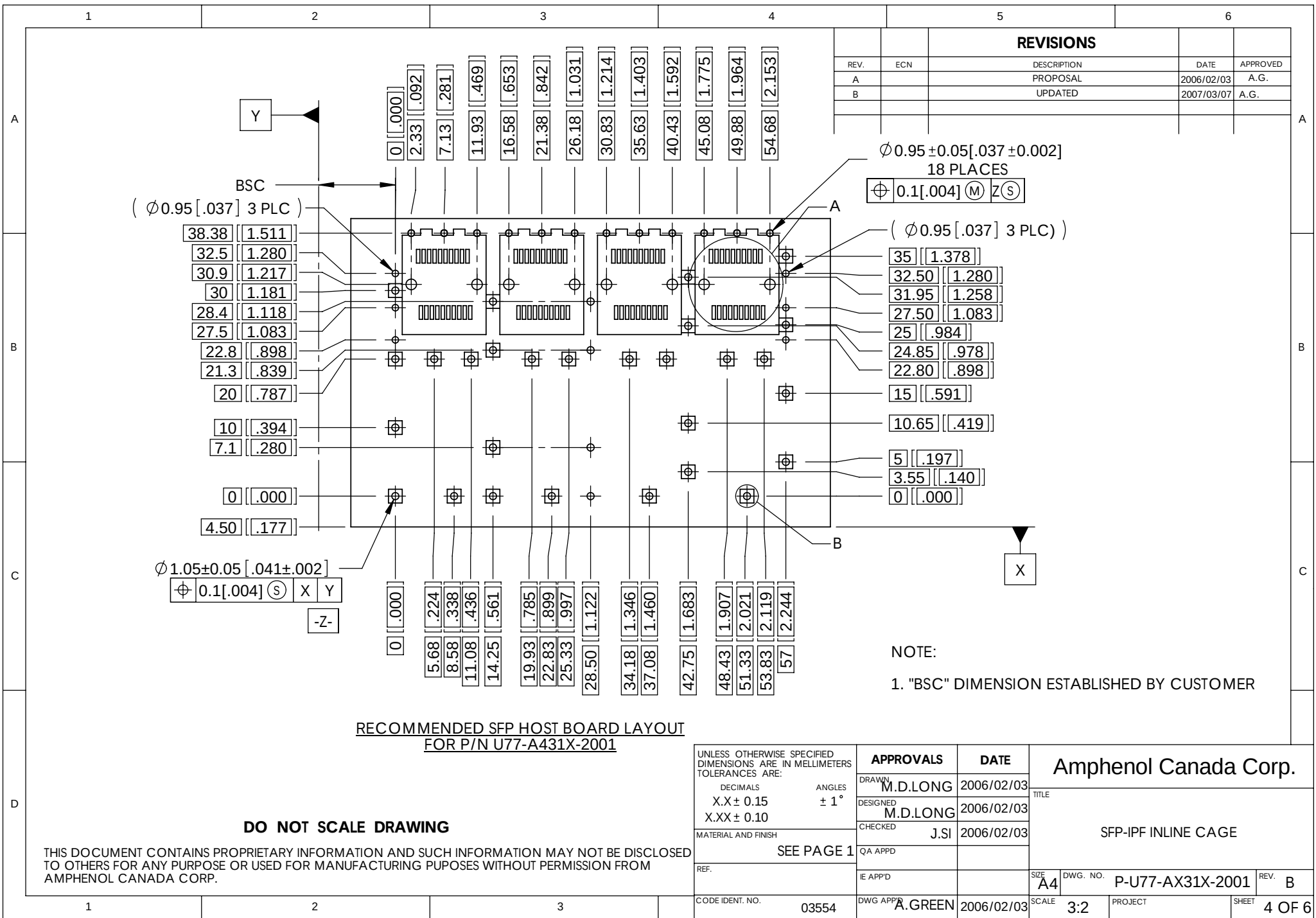
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:	
DECIMALS X.X $\pm$ 0.15 X.XX $\pm$ 0.10	ANGLES $\pm 1^\circ$
MATERIAL AND FINISH SEE PAGE 1	
REF.	
CODE IDENT. NO. 03554	

APPROVALS	DATE
DRAWN M.D.LONG	2006/02/03
DESIGNED M.D.LONG	2006/02/03
CHECKED J.SI	2006/02/03
QA APPD	
IE APP'D	
DWG APP'D A.GREEN	2006/02/03

Amphenol Canada Corp.			
TITLE SFP-IPF INLINE CAGE			
SIZE A4	DWG. NO. P-U77-AX31X-2001	REV. B	
SCALE 3:2	PROJECT	SHEET 3 OF 6	



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	2006/02/03	A.G.
B		UPDATED	2007/03/07	A.G.

$\varnothing 0.95 \pm 0.05 [.037 \pm 0.002]$
18 PLACES
 $\varnothing 0.1 [.004] (M) Z(S)$

($\varnothing 0.95 [.037]$ 3 PLC)
35 [1.378]
32.50 [1.280]
31.95 [1.258]
27.50 [1.083]
25 [.984]
24.85 [.978]
22.80 [.898]
15 [.591]
10.65 [.419]
5 [.197]
3.55 [.140]
0 [.000]

BSC
($\varnothing 0.95 [.037]$ 3 PLC)

38.38 [1.511]
32.5 [1.280]
30.9 [1.217]
30 [1.181]
28.4 [1.118]
27.5 [1.083]
22.8 [.898]
21.3 [.839]
20 [.787]
10 [.394]
7.1 [.280]

$\varnothing 1.05 \pm 0.05 [.041 \pm 0.002]$
 $\varnothing 0.1 [.004] (S) X Y$
-Z-

0 [.000]
2.33 [.092]
7.13 [.281]
11.93 [.469]
16.58 [.653]
21.38 [.842]
26.18 [1.031]
30.83 [1.214]
35.63 [1.403]
40.43 [1.592]
45.08 [1.775]
49.88 [1.964]
54.68 [2.153]
0 [.000]
5.68 [.224]
8.58 [.338]
11.08 [.436]
14.25 [.561]
19.93 [.785]
22.83 [.899]
25.33 [.997]
28.50 [1.122]
34.18 [1.346]
37.08 [1.460]
42.75 [1.683]
48.43 [1.907]
51.33 [2.021]
53.83 [2.119]
57 [2.244]

NOTE:
1. "BSC" DIMENSION ESTABLISHED BY CUSTOMER

RECOMMENDED SFP HOST BOARD LAYOUT
FOR P/N U77-A431X-2001

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DECIMALS		DRAWN M.D.LONG		2006/02/03		TITLE 			

