

MATERIAL (RoHS COMPLIANT)

CAGE:
COPPER ALLOY

PLATING OPTION 1:
100u" [2.54 um] MIN MATTE TIN
PLATING OVER 50 u" [1.27 um]
MIN NICKEL UNDERPLATE

PLATING OPTION 2:
150 u" [3.81um] MIN NICKEL
PLATING (NOT FOR SOLDER PINS.)

DUST COVER:
THERMOPLASTIC, COLOR BLACK

PACKAGING:
TRAY PACKAGING

TEMPERATURE RANGE:
-40 C TO 85 C

P/N U77-A2110-XD0X SHOWN

OPTIONAL DUST COVER
(SHIP LOOSE)
P/N U77-1110-8000

AMPHENOL PART NUMBER CONFIGURATION

U77-A X 1 1 X X X 0 X

SFP
CAGE

STYLE
ONE ROW

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

CHASIS GROUNDING
TAB GROUNDING

HEAT SINK OPTION
NO HEAT SINK

PACKAGING
1 = TRAY PACKAGING
T = TAPE AND REEL PACKAGING

OPTION 1
STANDARD

OPTIONAL DUST COVER
0 = WITHOUT DUST COVER
D = WITH DUST COVER (SHIP LOOSE)

PLATING
1 = TIN
2 = NICKEL

MOUNTING
0 = STANDARD
4 = REAR PRESS-FIT PINS

P/N U77-A4110-XD0X SHOWN

P/N U77-A6110-XD0X SHOWN

REVISIONS

REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	2005/09/22	A.G.
B		PROPOSAL	2005/12/06	A.G.
C		PROPOSAL	2006/01/05	A.G.

LAST DIGIT INDICATING PACKAGING
TYPE, NOT PRINTED ON THE PART

PART NUMBER

DATE CODE

DO NOT SCALE DRAWING

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED
TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PUPOSES WITHOUT PERMISSION FROM
AMPHENOL CANADA CORP.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MELLIMETERS
TOLERANCES ARE:

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

MATERIAL AND FINISH
SEE NOTE 1

REF.

CODE IDENT. NO. 03554

APPROVALS

DRAWN M.D.LONG 2005/08/25
DESIGNED M.D.LONG 2005/08/25
CHECKED J.SI 2005/09/22

QA APPD

IE APP'D

DWG APP'D A.GREEN

DATE

2005/08/25
2005/08/25
2005/09/22

2005/09/22

Amphenol Canada Corp.

TITLE

SFP INLINE CAGE

SIZE A4

SCALE 10 = 1

DWG. NO.

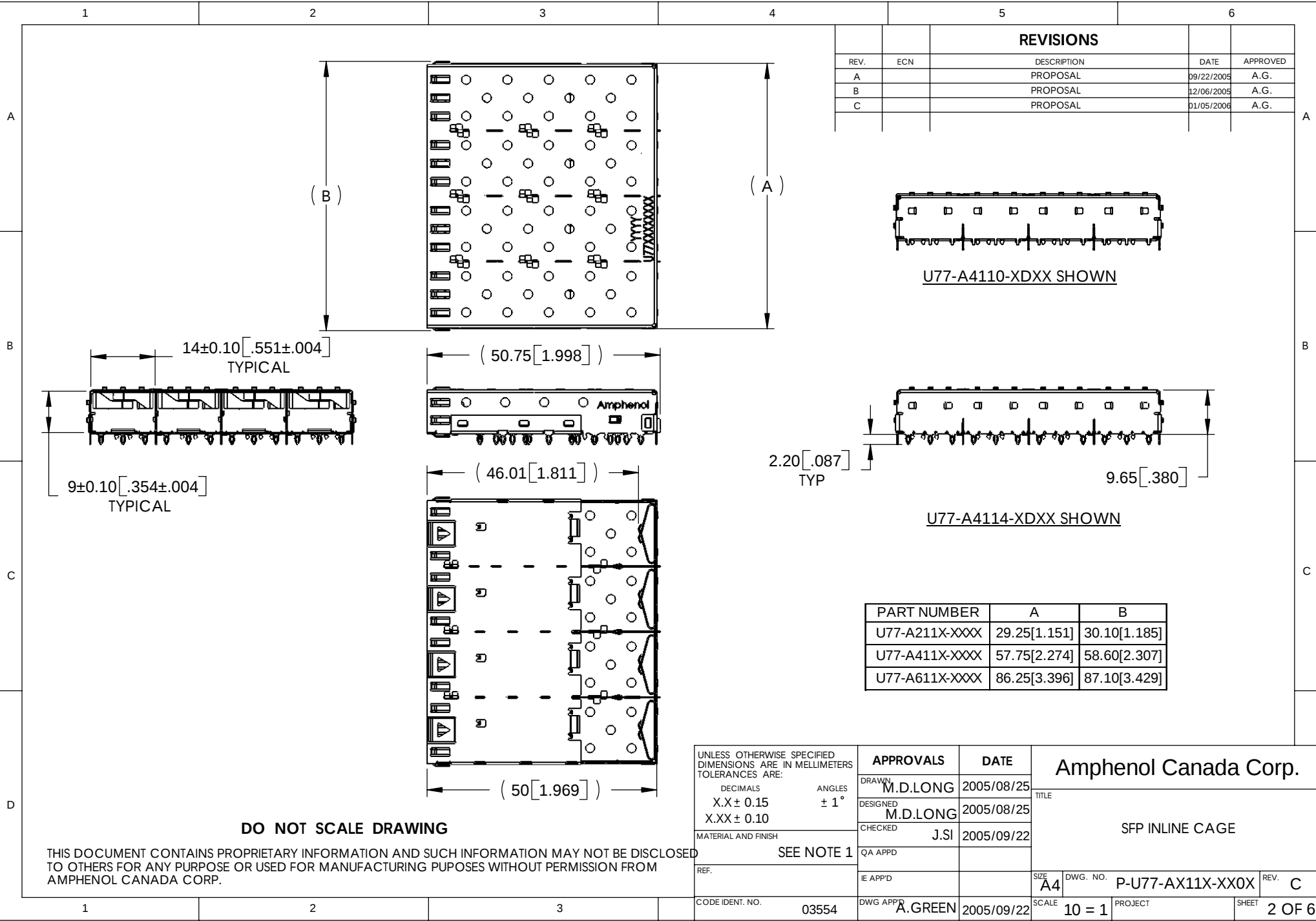
P-U77-AX11X-XX0X

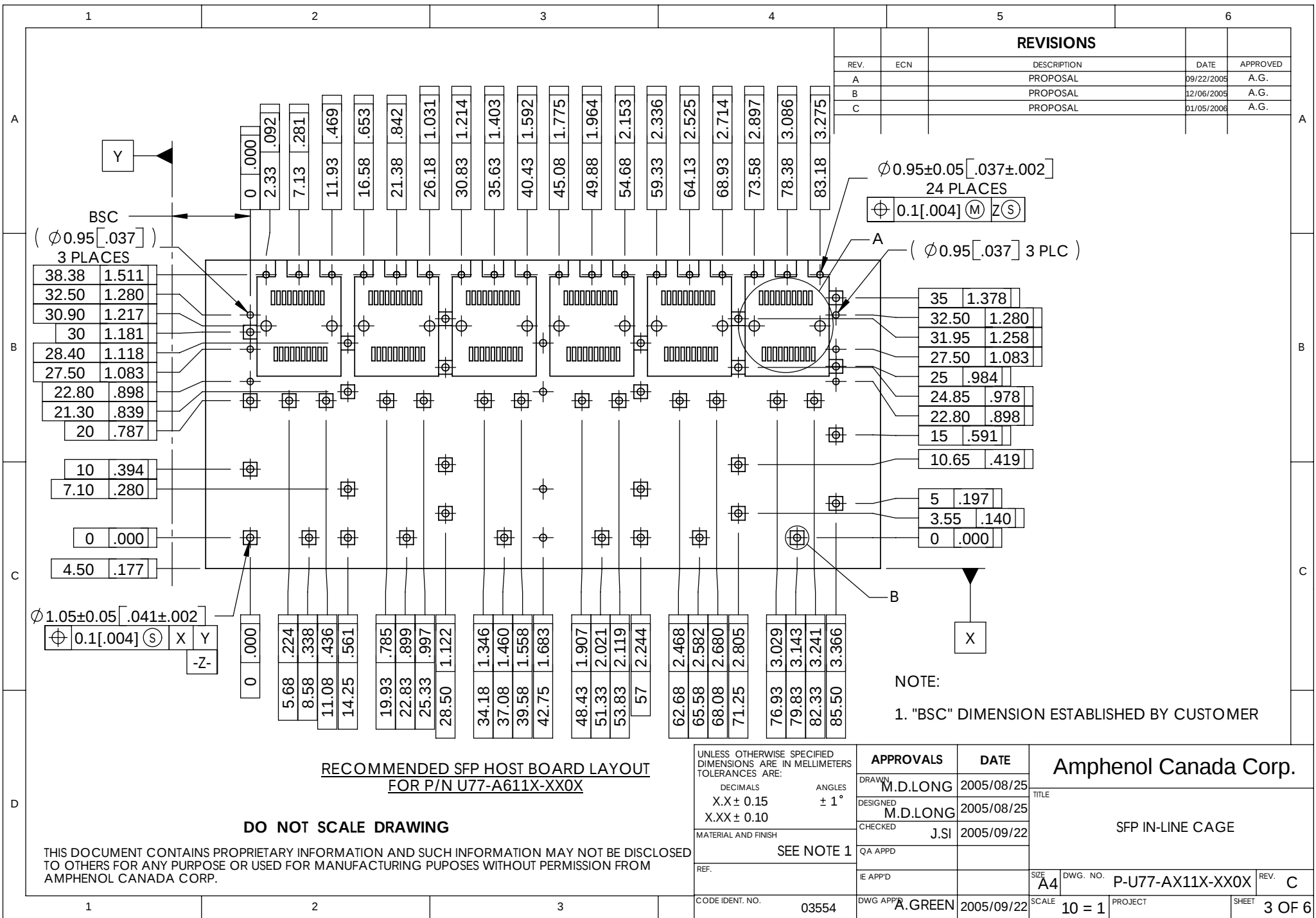
REV. C

PROJECT

SHEET

1 OF 6





REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	09/22/2005	A.G.
B		PROPOSAL	12/06/2005	A.G.
C		PROPOSAL	01/05/2006	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

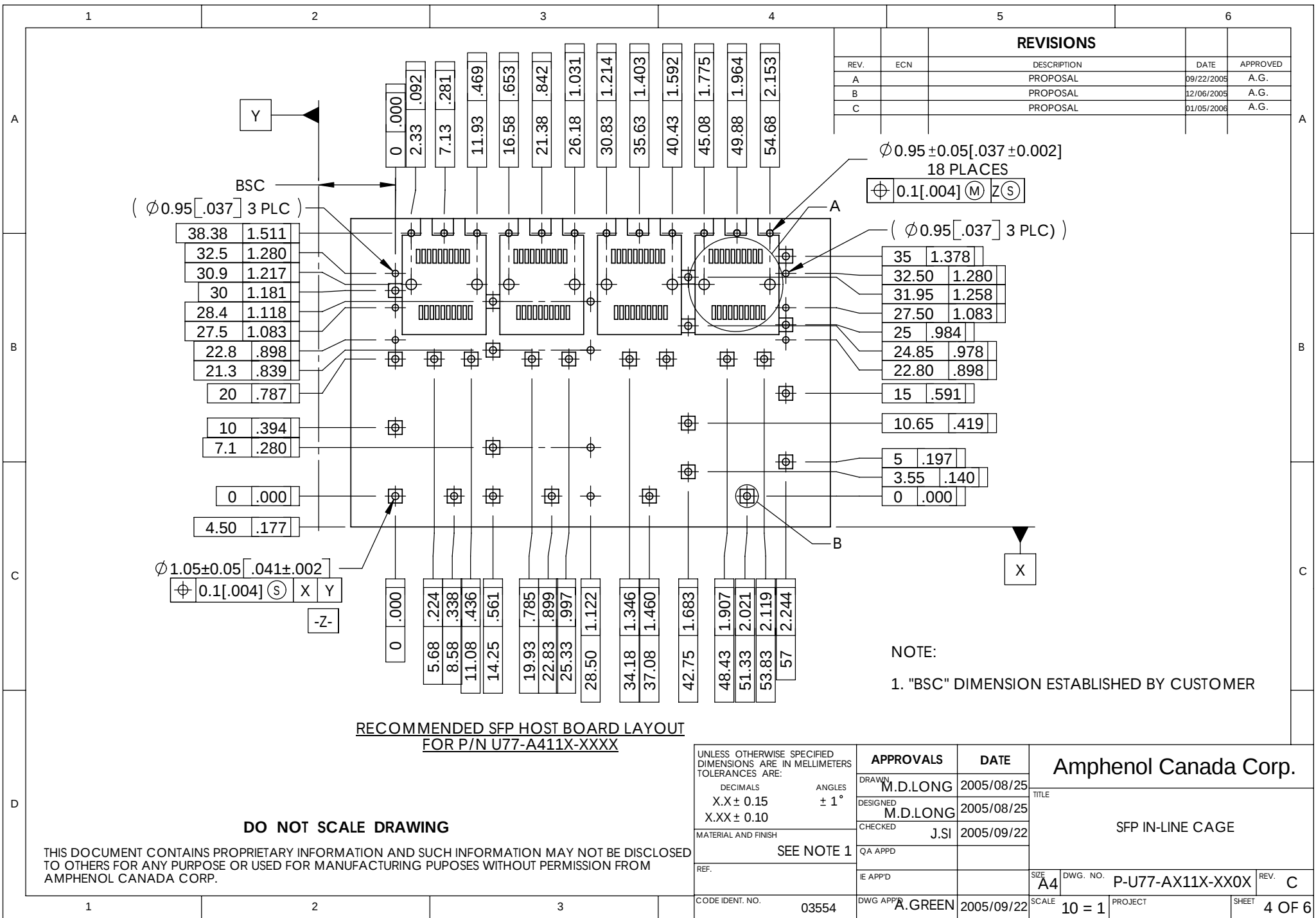
NOTE:
1. "BSC" DIMENSION ESTABLISHED BY CUSTOMER

RECOMMENDED SFP HOST BOARD LAYOUT
FOR P/N U77-A611X-XX0X

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS X.X ± 0.15 X.XX ± 0.10 ANGLES ± 1 ° MATERIAL AND FINISH SEE NOTE 1 REF.		APPROVALS		DATE		Amphenol Canada Corp.				
		DRAWN M.D.LONG		2005/08/25		TITLE SFP IN-LINE CAGE				
		DESIGNED M.D.LONG		2005/08/25						
		CHECKED J.SI		2005/09/22						
		QA APPD								
		IE APP'D				SIZE A4	DWG. NO. P-U77-AX11X-XX0X	REV. C		
CODE IDENT. NO. 03554		DWG APP'D A.GREEN		2005/09/22		SCALE 10 = 1	PROJECT		SHEET 3 OF 6	



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	09/22/2005	A.G.
B		PROPOSAL	12/06/2005	A.G.
C		PROPOSAL	01/05/2006	A.G.

$\varnothing 0.95 \pm 0.05 [0.037 \pm 0.002]$
18 PLACES
 $\varnothing 0.1 [0.004] (M) Z(S)$

($\varnothing 0.95 [0.037]$ 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-A411X-XXXX

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				PROJECT		SHEET	4 OF 6		

