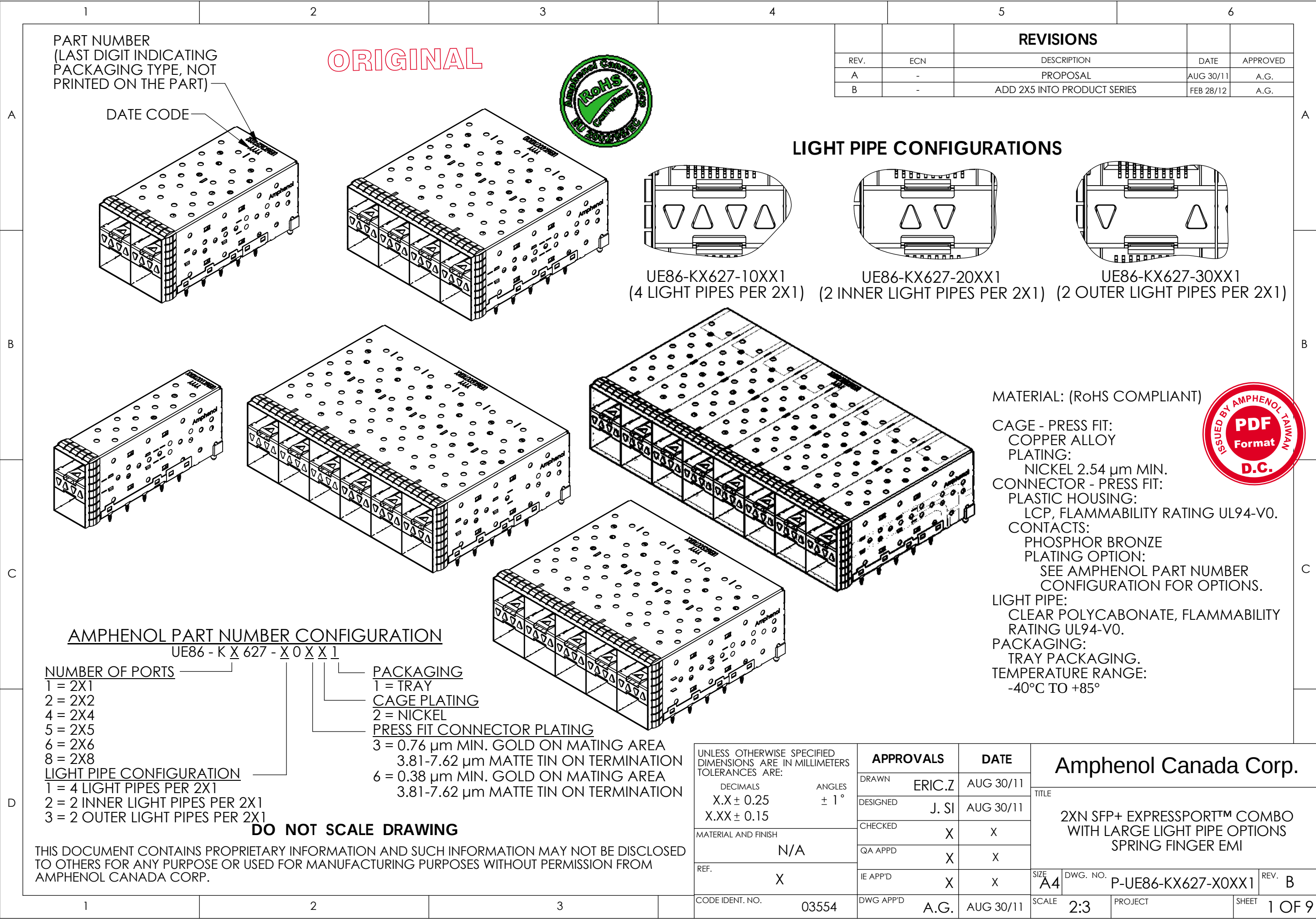


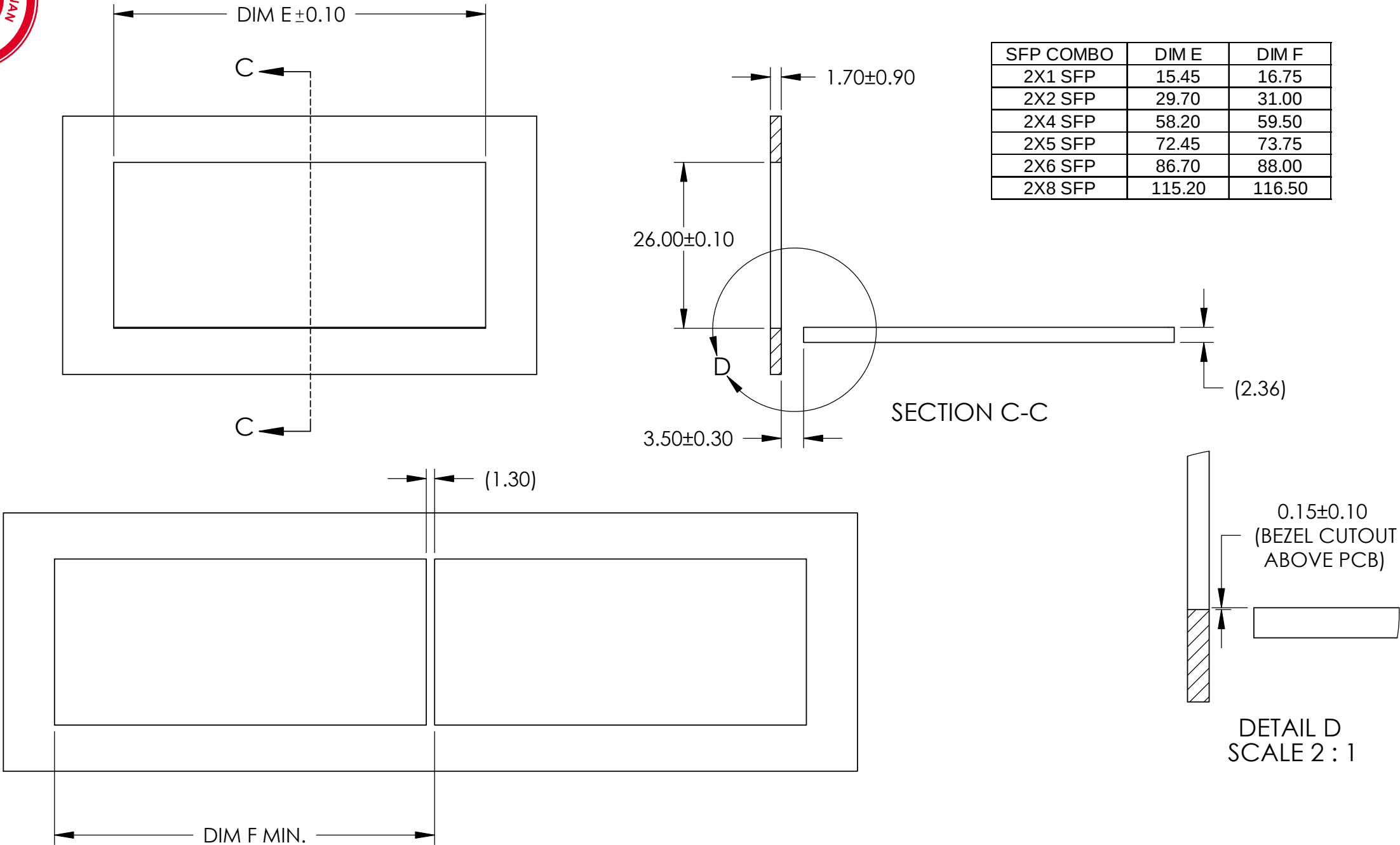




ORIGINAL

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A	-	PROPOSAL	AUG 30/11	A.G.
B	-	ADD 2X5 INTO PRODUCT SERIES	FEB 28/12	A.G.

SFP COMBO	DIM E	DIM F
2X1 SFP	15.45	16.75
2X2 SFP	29.70	31.00
2X4 SFP	58.20	59.50
2X5 SFP	72.45	73.75
2X6 SFP	86.70	88.00
2X8 SFP	115.20	116.50



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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.25 ± 1° X.XX ± 0.15		APPROVALS	DATE	Amphenol Canada Corp.		
		DRAWN ERIC.Z	AUG 30/11			
		DESIGNED J. SI	AUG 30/11	2XN SFP+ EXPRESSPORT™ COMBO WITH LARGE LIGHT PIPE OPTIONS SPRING FINGER EMI		
		CHECKED X	X			
MATERIAL AND FINISH	N/A	QA APP'D X	X	SIZE A4	DWG. NO. P-UE86-KX627-X0XX1	REV. B
REF.	X	IE APP'D X	X			
CODE IDENT. NO.	03554	DWG APP'D A.G.	AUG 30/11	SCALE 1:1	PROJECT	SHEET 3 OF 9

2. 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND (13 HOLES).

— $\varnothing 1.85 \pm 0.05$

	$\varnothing$ 0.05 (M)	D (M)	X
-E-			

THIS AREA DOES NOT
CONTAIN KEEP-OUT
(TRACES ALLOWED)

$\varnothing 0.46 \pm 0.05$ (TYP.)

	ϕ 0.05 (M)	D (M)	E (M)
---	-----------------	-------	-------

✓CROSS-HATCHED AREA
DENOTS COMPONENT AND
TRACE KEEP-OUT
(EXCEPT CHASSIS GROUND)

Ø 1.05±0.05 (TYP.)

	$\varnothing$ 0.05	(S)	Z(S)	X
--	--------------------	-----	------	---

BSC
(SEE NOTE 1)

2X1 PCB LAYOUT

DO NOT SCALE DRAWING

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		REVISIONS		
REV.	ECN	DESCRIPTION	DATE	APPROVED
A	-	PROPOSAL	AUG 30/11	A.G.
B	-	ADD 2X5 INTO PRODUCT SERIES	FEB 28/12	A.G.



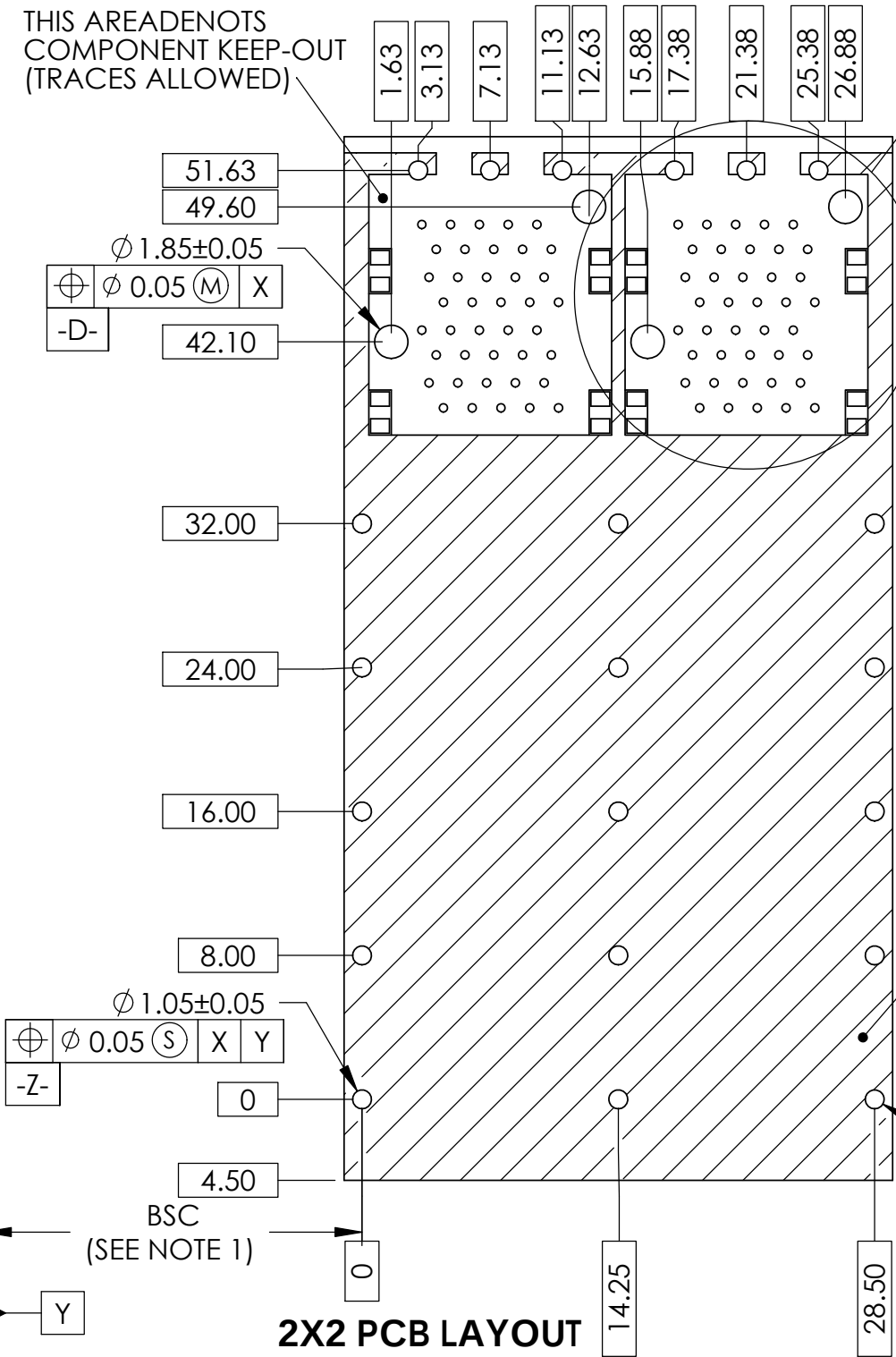
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.25 ± 1° X.XX ± 0.15	APPROVALS		DATE		Amphenol Canada Corp. TITLE 2XN SFP+ EXPRESSPORT™ COMBO WITH LARGE LIGHT PIPE OPTIONS SPRING FINGER EMI					
	DRAWN	ERIC.Z	AUG 30/11							
	DESIGNED	J. SI	AUG 30/11							
	CHECKED	X	X							
MATERIAL AND FINISH N/A	QA APP'D	X	X		SIZE A4					
REF. X	IE APP'D	X	X							DWG. NO.
CODE IDENT. NO.	03554	DWG APP'D	A.G.	AUG 30/11	SCALE	1:1		PROJECT	SHEET	4 OF 9

ORIGINAL



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A	-	PROPOSAL	AUG 30/11	A.G.
B	-	ADD 2X5 INTO PRODUCT SERIES	FEB 28/12	A.G.

THIS AREA DENOTES
COMPONENT KEEP-OUT
(TRACES ALLOWED)

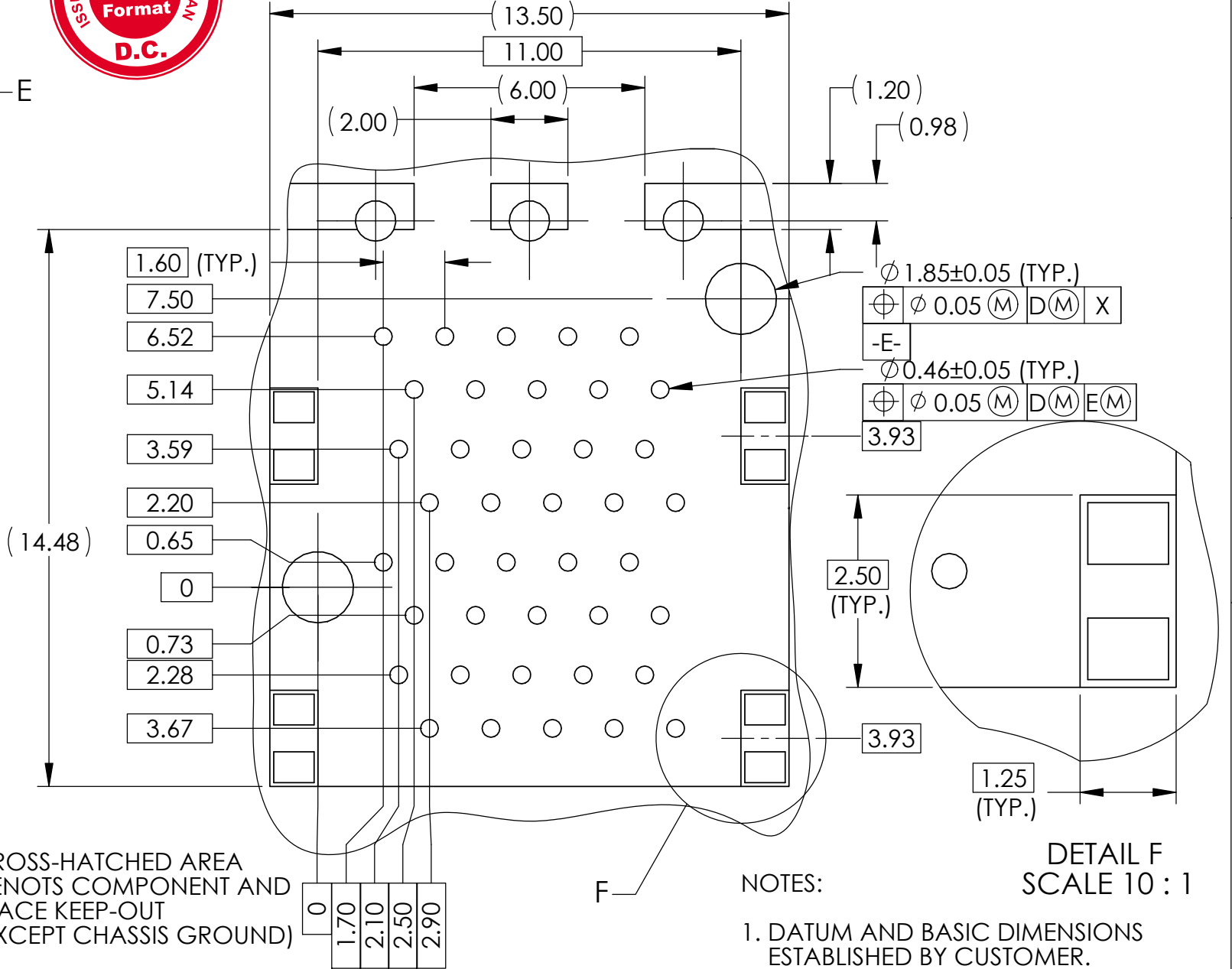


2X2 PCB LAYOUT

DO NOT SCALE DRAWING

CROSS-HATCHED AREA
DENOTES COMPONENT AND
TRACE KEEP-OUT
(EXCEPT CHASSIS GROUND)

$\phi 1.05 \pm 0.05$ (TYP.)
 $\phi 0.05$ (S) Z (S) X



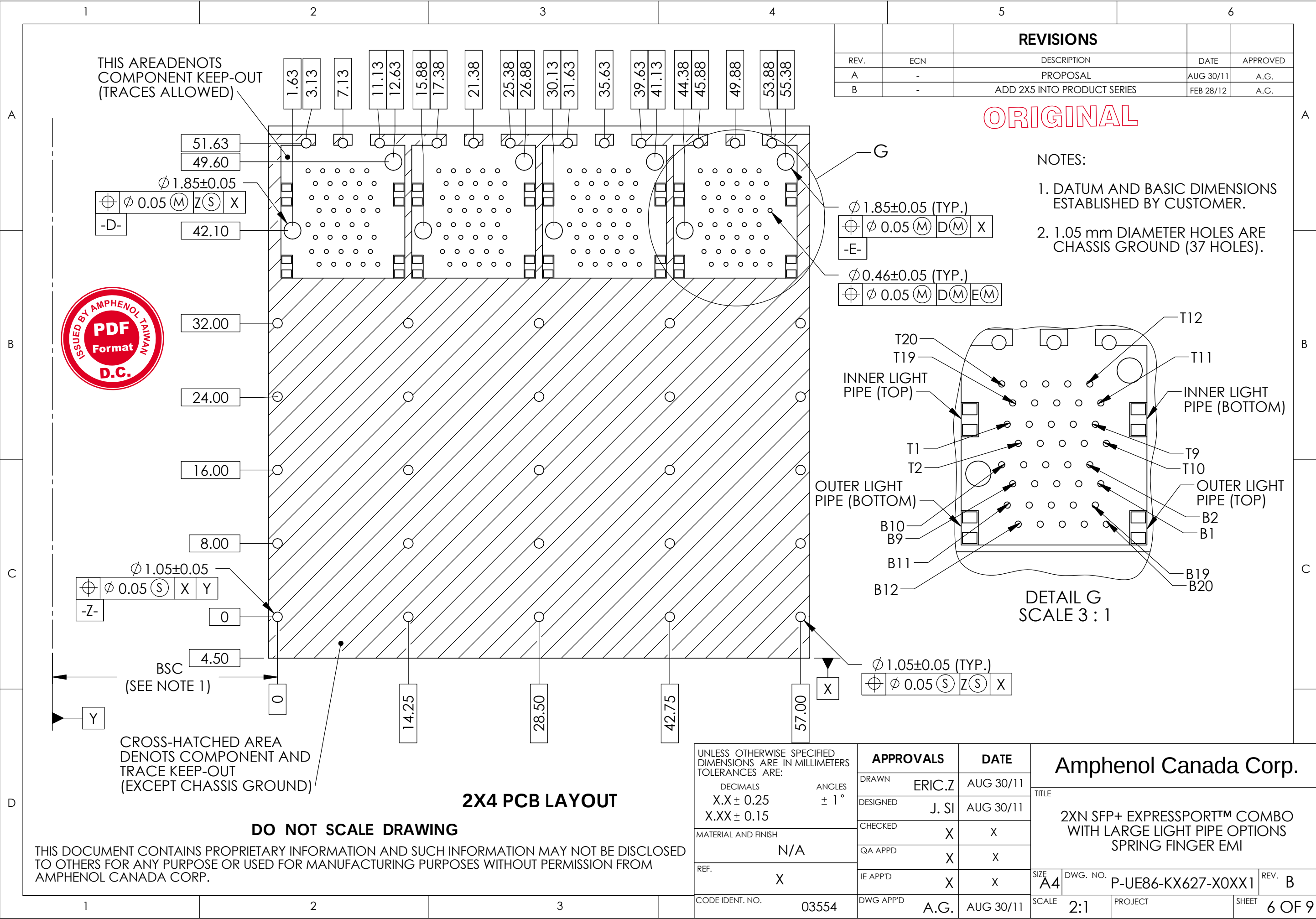
DETAIL E
SCALE 5 : 1

DETAIL F
SCALE 10 : 1

- NOTES:
- DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 - 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND (21 HOLES).

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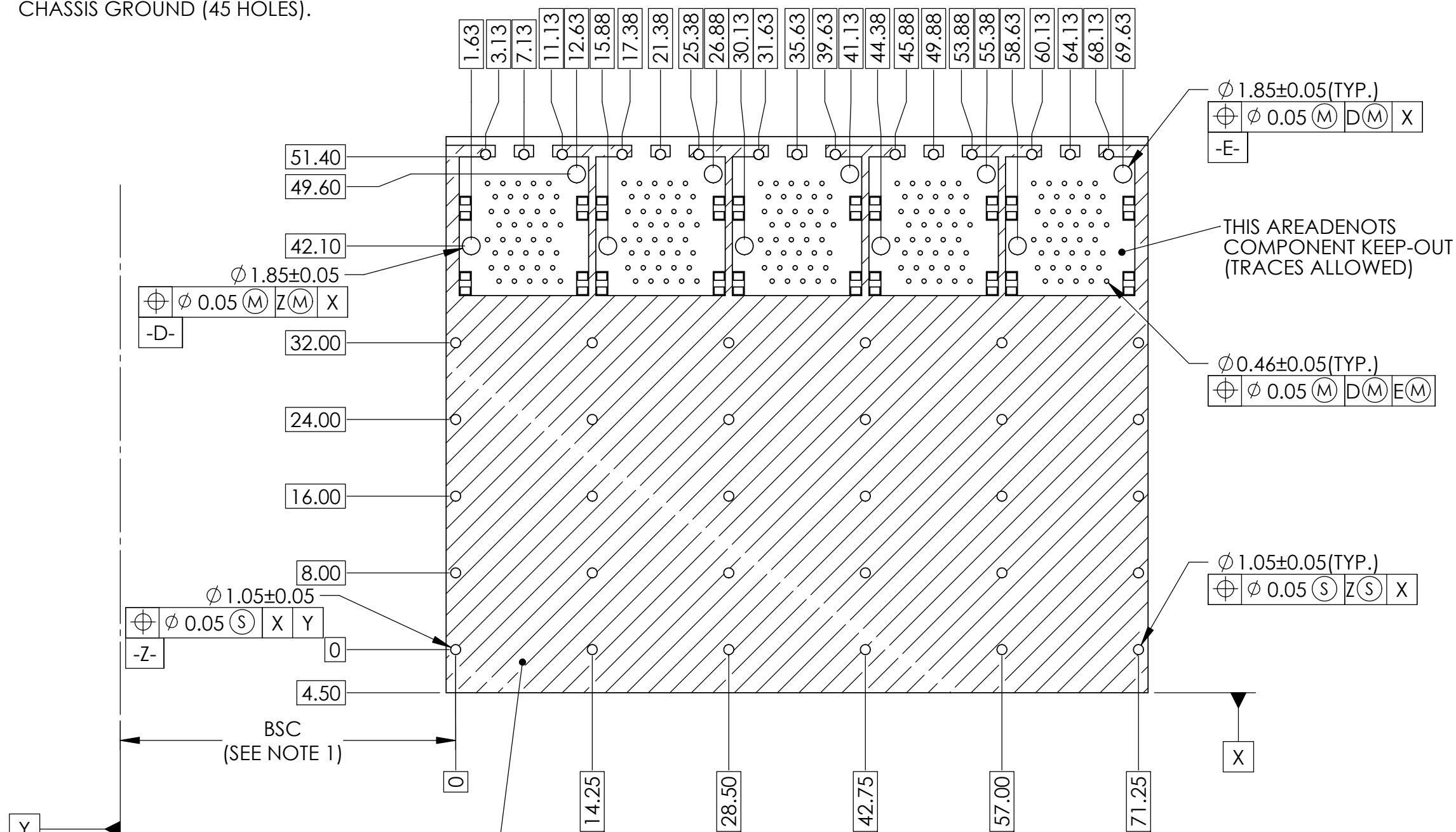
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.25 ± 1 ° X.XX ± 0.15		APPROVALS		DATE		Amphenol Canada Corp.			
		DRAWN	ERIC.Z	AUG 30/11					
MATERIAL AND FINISH N/A		DESIGNED	J. SI	AUG 30/11		TITLE 2XN SFP+ EXPRESSPORT™ COMBO WITH LARGE LIGHT PIPE OPTIONS SPRING FINGER EMI			
		CHECKED	X	X					
REF. X		QA APPD	X	X					
		IE APP'D	X	X					
CODE IDENT. NO.		DWG APP'D	A.G.	AUG 30/11		SIZE A4	DWG. NO.	P-UE86-KX627-X0XX1	REV. B
03554						SCALE 2:1	PROJECT		SHEET 5 OF 9



1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

ORIGINAL

		REVISIONS		
REV.	ECN	DESCRIPTION	DATE	APPROVED
A	-	PROPOSAL	AUG 30/11	A.G.
B	-	ADD 2X5 INTO PRODUCT SERIES	FEB 28/12	A.G.



CROSS-HATCHED AREA
DENOTS COMPONENT AND
TRACE KEEP-OUT
(EXCEPT CHASSIS GROUND)

2X5 PCB LAYOUT

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		DRAWN	ERIC.Z	AUG 30/11					
MATERIAL AND FINISH N/A		DESIGNED	J. SI	AUG 30/11		TITLE 2XN SFP+ EXPRESSPORT™ COMBO WITH LARGE LIGHT PIPE OPTIONS SPRING FINGER EMI			
		CHECKED	X	X					
REF. X		QA APP'D	X	X					
		IE APP'D	X	X					
CODE IDENT. NO.		DWG APP'D	A.G.	AUG 30/11		SIZE	DWG. NO.	REV.	
03554						A4	P-UE86-KX627-X0XX1	B	
						SCALE	PROJECT	SHEET	
						1:1		7 OF 9	

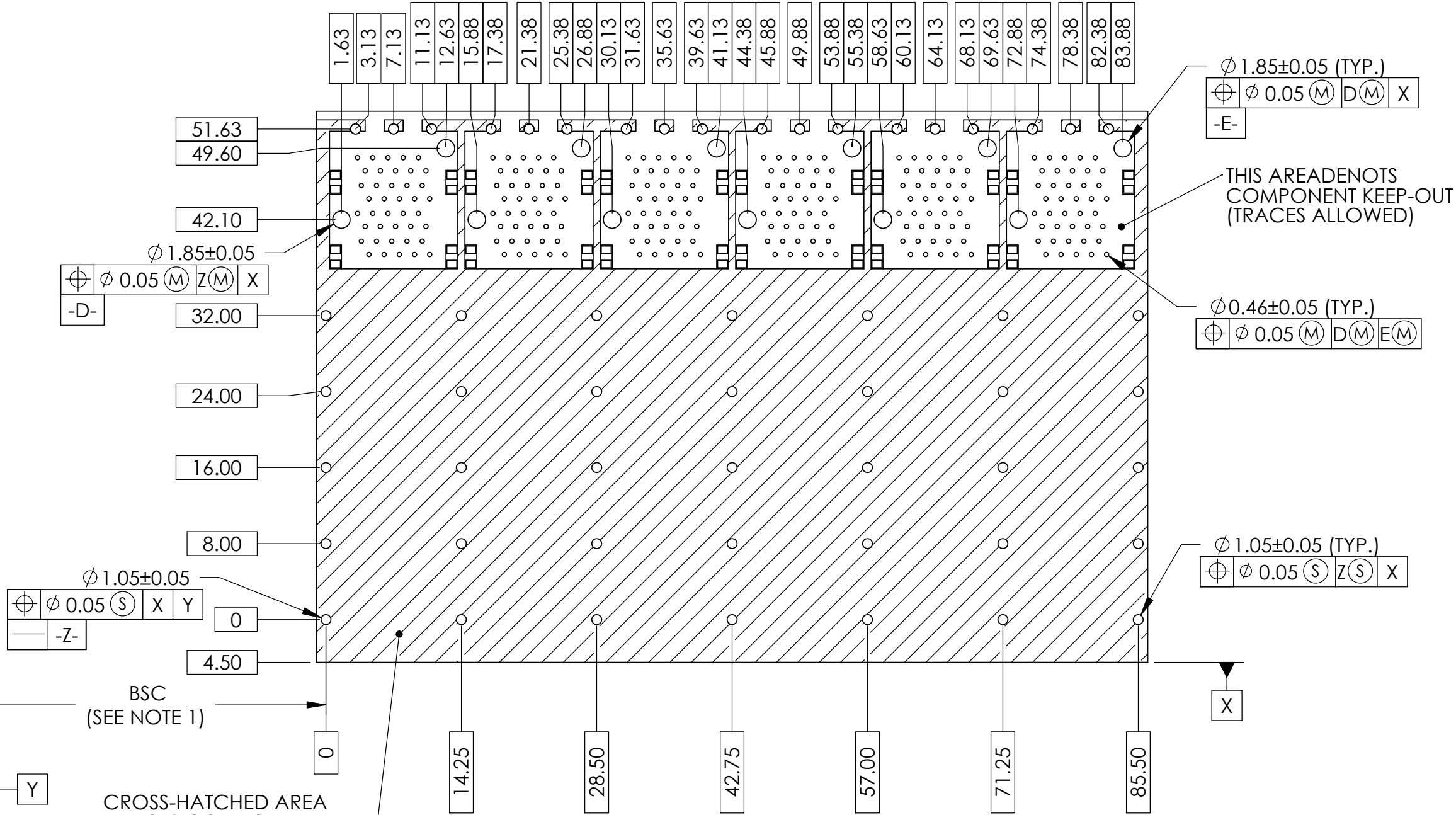
NOTES:

1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2. 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND (53 HOLES).

ORIGINAL

REVISIONS

REV.	ECN	DESCRIPTION	DATE	APPROVED
A	-	PROPOSAL	AUG 30/11	A.G.
B	-	ADD 2X5 INTO PRODUCT SERIES	FEB 28/12	A.G.



2X6 PCB LAYOUT

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		DRAWN ERIC.Z	AUG 30/11		
MATERIAL AND FINISH N/A		DESIGNED J. SI	AUG 30/11	TITLE 2XN SFP+ EXPRESSPORT™ COMBO WITH LARGE LIGHT PIPE OPTIONS SPRING FINGER EMI	
		CHECKED X	X		
REF. X		QA APPD X	X	SIZE A4 DWG. NO. P-UE86-KX627-X0XX1 REV. B	
		IE APP'D X	X		
CODE IDENT. NO. 03554		DWG APP'D A.G.	AUG 30/11	SCALE 3:2	PROJECT SHEET 8 OF 9

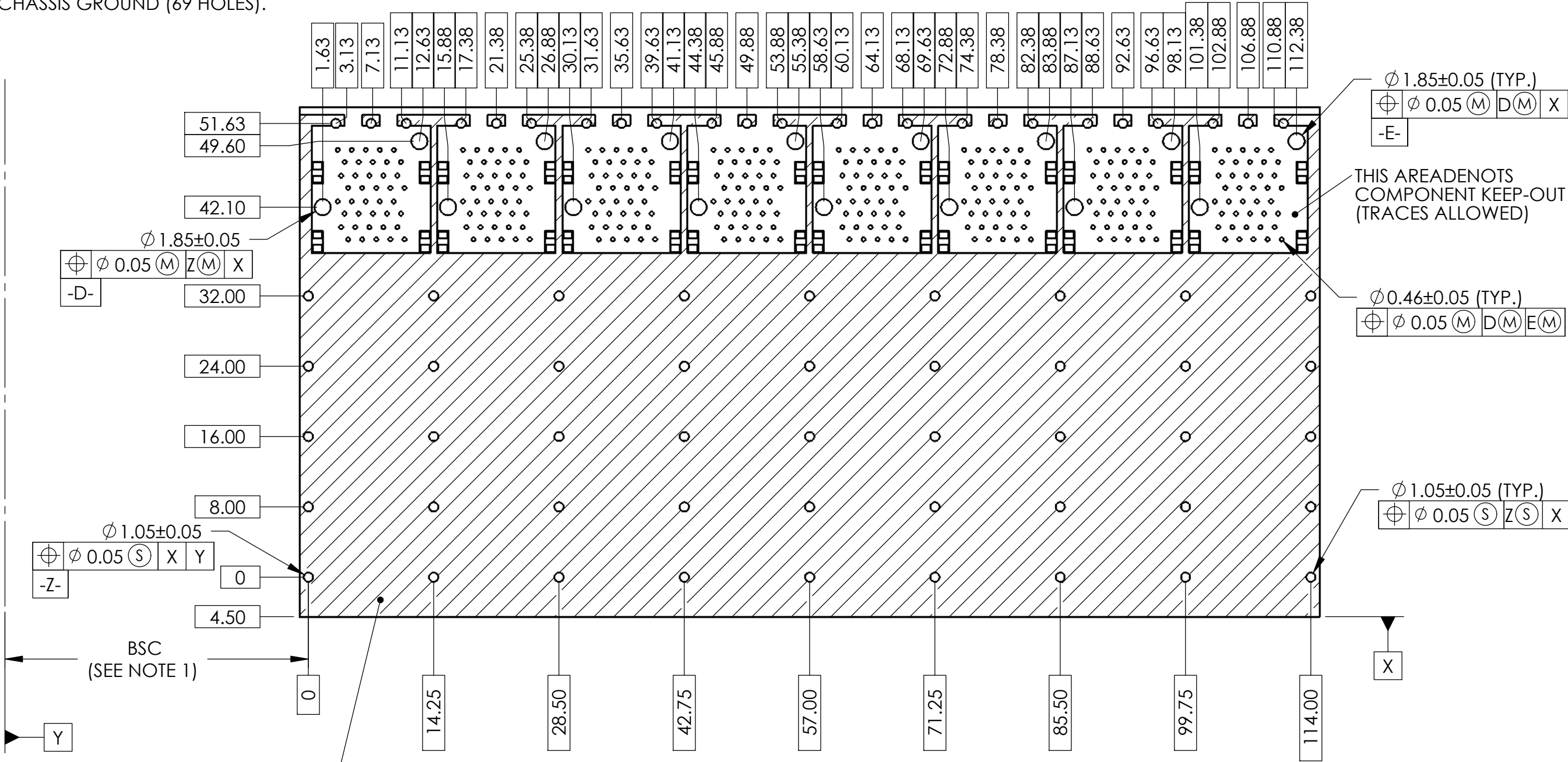


REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A	-	PROPOSAL	AUG 30/11	A.G.
B	-	ADD 2X5 INTO PRODUCT SERIES	FEB 28/12	A.G.

NOTES:

1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2. 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND (69 HOLES).

ORIGINAL



2X8 PCB LAYOUT

DO NOT SCALE DRAWING

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		DRAWN ERIC.Z		AUG 30/11		TITLE 2XN SFP+ EXPRESSPORT™ COMBO WITH LARGE LIGHT PIPE OPTIONS SPRING FINGER EMI				
		DESIGNED J. SI		AUG 30/11						
		CHECKED X		X						
MATERIAL AND FINISH N/A		QA APPD X		X						
REF. X		IE APP'D X		X		SIZE A4	DWG. NO.	P-UE86-KX627-X0XX1	REV.	B
CODE IDENT. NO. 03554		DWG APP'D A.G.		AUG 30/11		SCALE	1:1	PROJECT	SHEET	9 OF 9