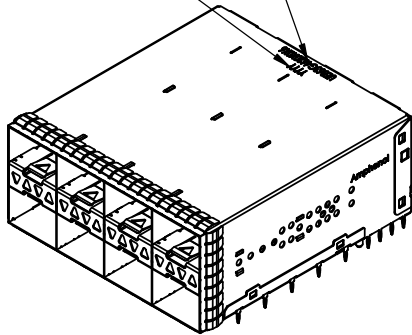
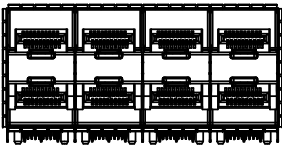
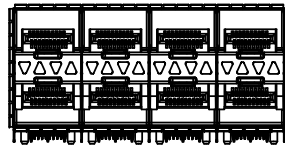
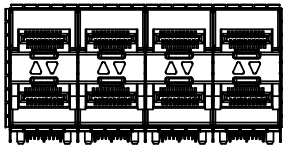
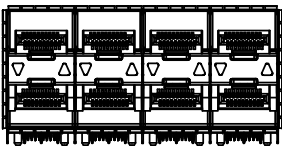
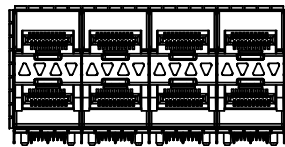
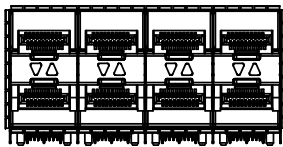
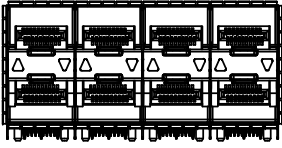
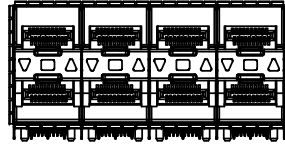
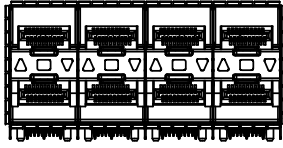
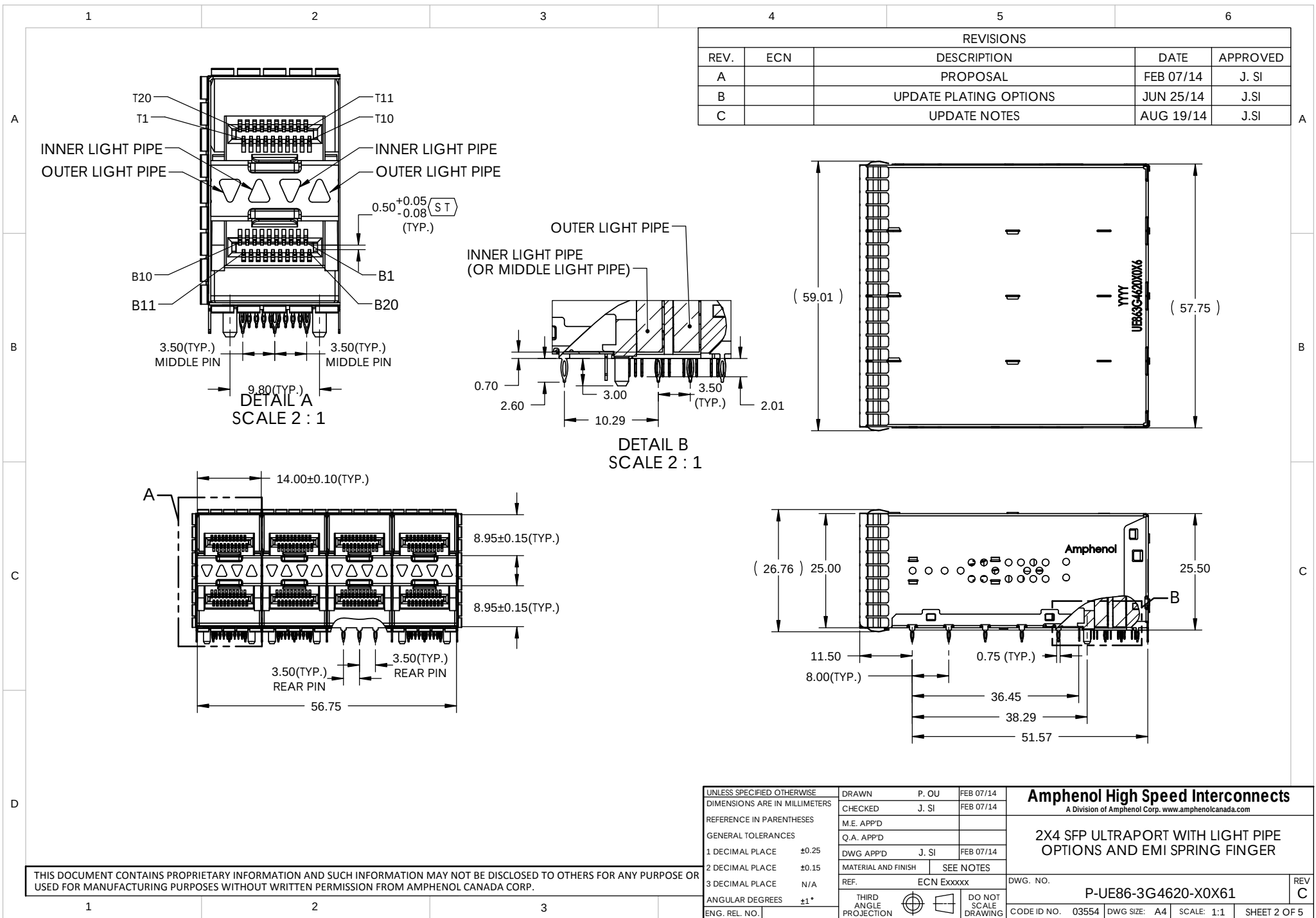


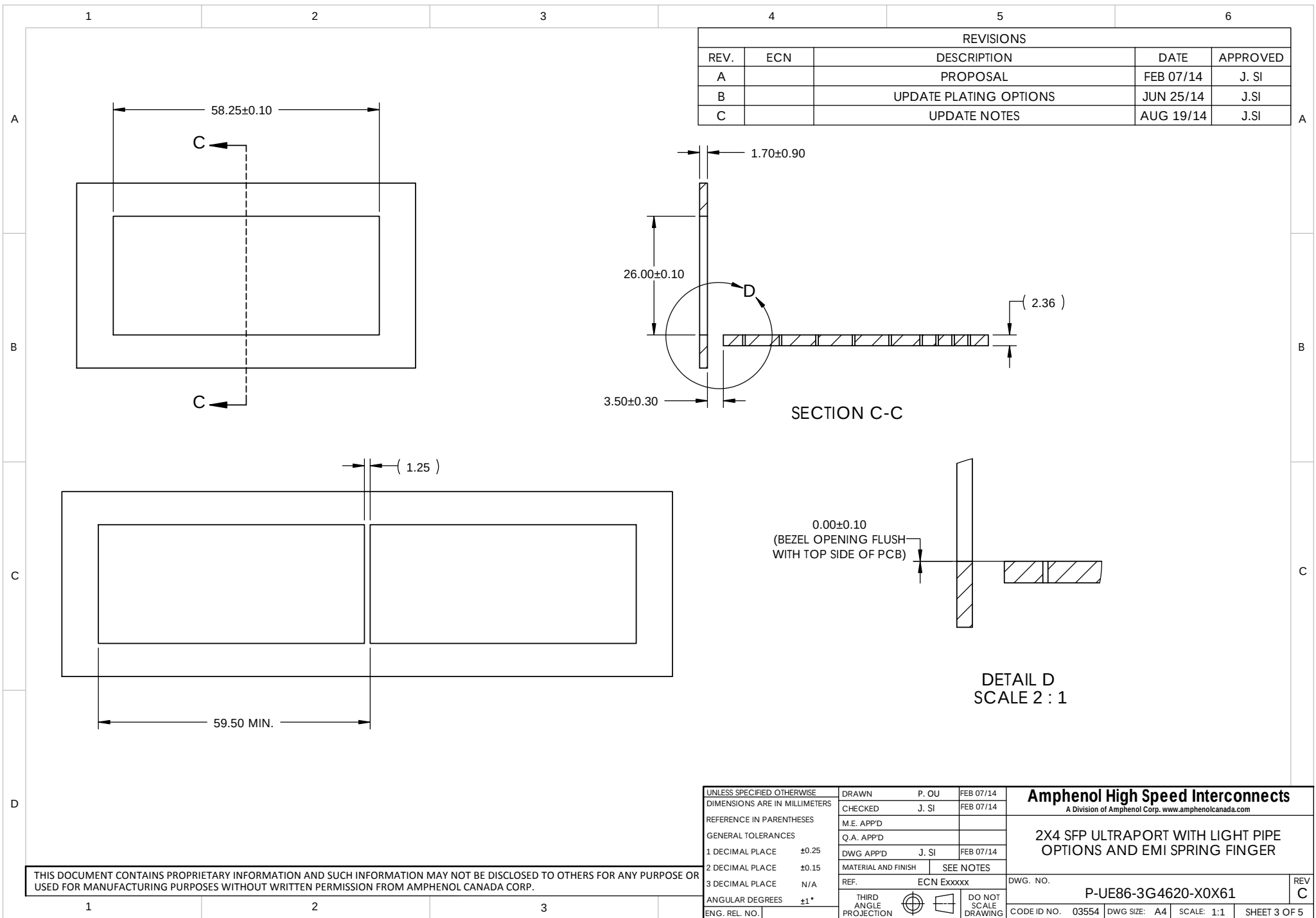
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AMPHENOL PART NUMBER CONFIGURATION UE86-3G4620-X0X61			REVISIONS					
LIGHT PIPE OPTION 0 - NO LIGHT PIPE 1 - 4 LP PER 2X1, NORMAL ORIENTATION 2 - 2 INNER LP PER 2X1, NORMAL ORIENTATION 3 - 2 OUTER LP PER 2X1, NORMAL ORIENTATION 4 - 4 LP PER 2X1, REVERSING ORIENTATION 5 - 2 INNER LP PER 2X1, REVERSING ORIENTATION 6 - 2 OUTER LP PER 2X1, REVERSING ORIENTATION 7 - 3 LP PER 2X1, 2 OUTER LP, NORMAL ORIENTATION 8 - 3 LP PER 2X1, 2 OUTER LP, REVERSING ORIENTATION			REV.	ECN	DESCRIPTION	DATE	APPROVED	
			A		PROPOSAL		FEB 07/14	J. SI
			B		UPDATE PLATING OPTIONS		JUN 25/14	J.SI
			C		UPDATE NOTES		AUG 19/14	J.SI
PACKAGING 1 - TRAY PACKAGING (STACKED)			PLATING OPTIONS FOR CONNECTOR 2 - 30µ" GOLD PLATING ON MATING AREA 15-100µ" MATTE TIN ON TERMINATION 3 - 30µ" GOLD PLATING ON MATING AREA 150-300µ" MATTE TIN ON TERMINATION 5 - 15µ" GOLD PLATING ON MATING AREA 15-100µ" MATTE TIN ON TERMINATION 6 - 15µ" GOLD PLATING ON MATING AREA 150-300µ" MATTE TIN ON TERMINATION					
PART NUMBER (LAST DIGIT INDICATING PACKAGING TYPE, NOT PRINTED ON THE PART)			DATE CODE					
								
			NO LIGHT PIPES UE86-3G4620-00X61			4 LIGHT PIPES UE86-3G4620-10X61		
								
			2 INNER LIGHT PIPES UE86-3G4620-20X61			2 OUTER LIGHT PIPES UE86-3G4620-30X61		
								
			4 LIGHT PIPES UPSIDE DOWN UE86-3G4620-40X61			2 INNER LIGHT PIPES UPSIDE DOWN UE86-3G4620-50X61		
								
			2 OUTER LIGHT PIPES UPSIDE DOWN UE86-3G4620-60X61			3 LIGHT PIPES UE86-3G4620-70X61		
						3 LIGHT PIPES UPSIDE DOWN UE86-3G4620-80X61		
MATERIAL: (RoHS COMPLIANT)								
1. CAGE - PRESS FIT: COPPER ALLOY (NICKEL SILVER)								
2. CONNECTOR - PRESS FIT: - PLASTIC HOUSING: LCP, FLAMMABILITY RATING UL94-V0 - CONTACTS: PHOSPHOR BRONZE								
3. LIGHT PIPE: CLEAR POLYCARBONATE, FLAMMABILITY RATING UL94-V0								
4. PACKAGING: TRAY PACKAGING								
5. TEMPERATURE RANGE: -40°C TO +85°C								
								
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1	2	3	UNLESS SPECIFIED OTHERWISE DIMENSIONS ARE IN MILLIMETERS REFERENCE IN PARENTHESES GENERAL TOLERANCES 1 DECIMAL PLACE ±0.25 2 DECIMAL PLACE ±0.15 3 DECIMAL PLACE N/A ANGULAR DEGREES ±1° ENG. REL. NO.			DRAWN P. OU CHECKED J. SI M.E. APP'D Q.A. APP'D DWG APP'D J. SI MATERIAL AND FINISH REF. ECN Exxxxx THIRD ANGLE PROJECTION DO NOT SCALE DRAWING		
			FEB 07/14 FEB 07/14 FEB 07/14 FEB 07/14 SEE NOTES			Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com		
			2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER			DWG. NO. P-UE86-3G4620-X0X61		
			CODE ID NO. 03554 DWG SIZE: A4 SCALE: 2:3 SHEET 1 OF 5			REV C		



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	FEB 07/14	J. SI
B		UPDATE PLATING OPTIONS	JUN 25/14	J.SI
C		UPDATE NOTES	AUG 19/14	J.SI

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UNLESS SPECIFIED OTHERWISE DIMENSIONS ARE IN MILLIMETERS REFERENCE IN PARENTHESES GENERAL TOLERANCES 1 DECIMAL PLACE ±0.25 2 DECIMAL PLACE ±0.15 3 DECIMAL PLACE N/A ANGULAR DEGREES ±1° ENG. REL. NO.		DRAWN P. OU CHECKED J. SI M.E. APP'D Q.A. APP'D DWG APP'D J. SI MATERIAL AND FINISH REF. ECN Exxxxx THIRD ANGLE PROJECTION	FEB 07/14 FEB 07/14 FEB 07/14 SEE NOTES DO NOT SCALE DRAWING	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com 2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER DWG. NO. P-UE86-3G4620-X0X61 CODE ID NO. 03554 DWG SIZE: A4 SCALE: 1:1 SHEET 2 OF 5		REV C
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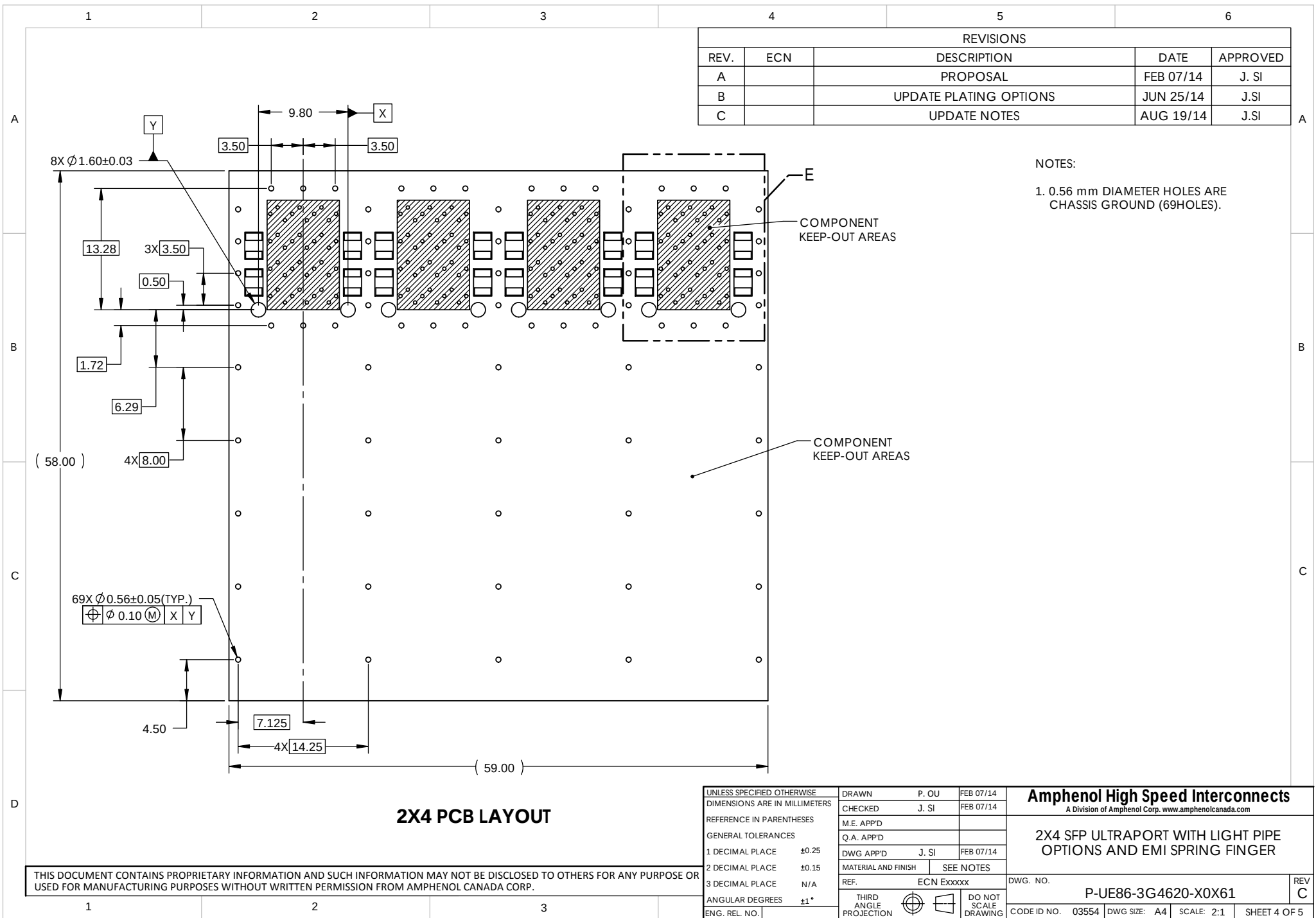
REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	FEB 07/14	J. SI
B		UPDATE PLATING OPTIONS	JUN 25/14	J.SI
C		UPDATE NOTES	AUG 19/14	J.SI

SECTION C-C

DETAIL D
SCALE 2 : 1

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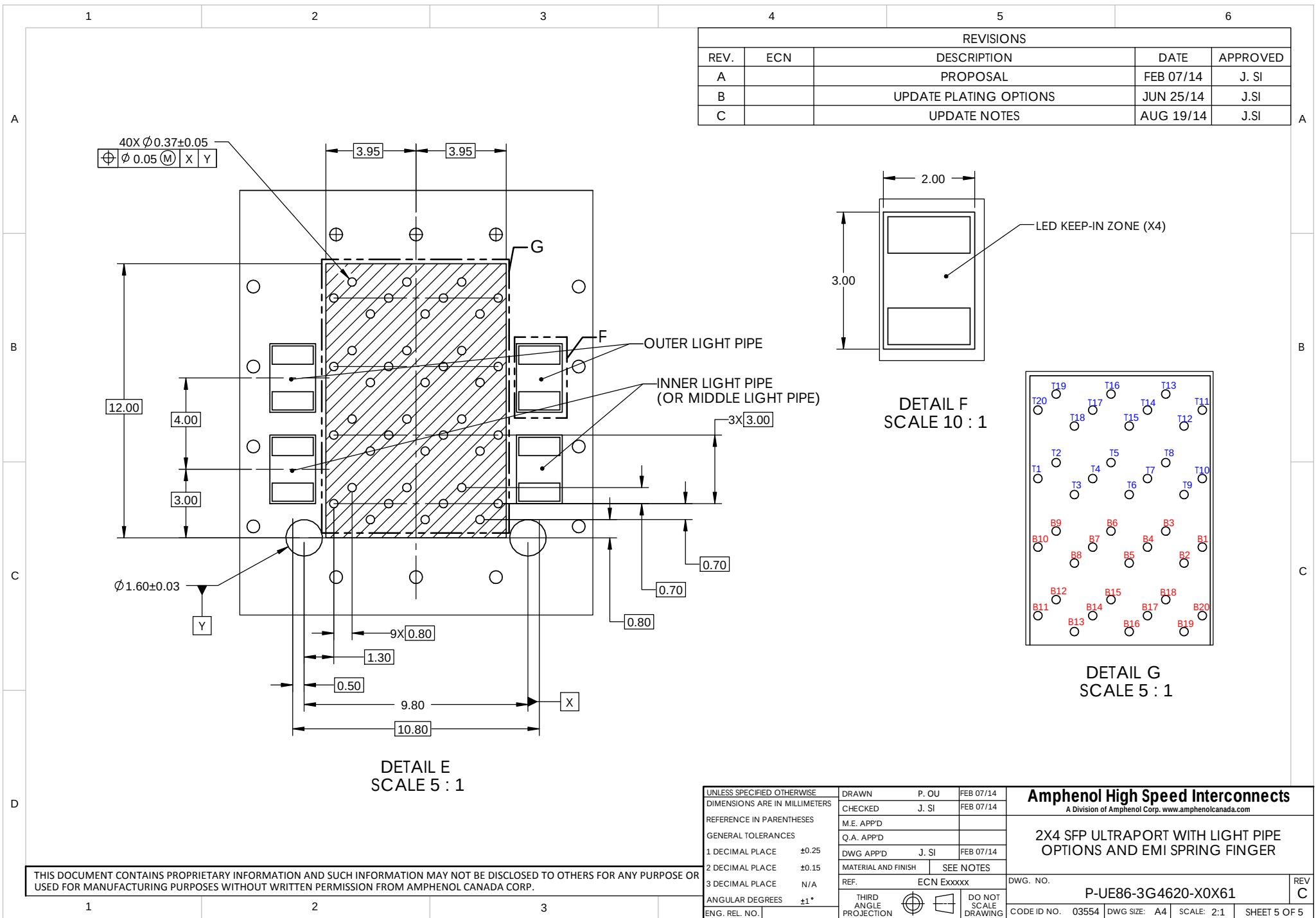
UNLESS SPECIFIED OTHERWISE		DRAWN		P. OU		FEB 07/14		Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com 2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER									
DIMENSIONS ARE IN MILLIMETERS		CHECKED		J. SI		FEB 07/14											
REFERENCE IN PARENTHESES				M.E. APP'D													
GENERAL TOLERANCES				Q.A. APP'D													
1 DECIMAL PLACE		±0.25		DWG APP'D		J. SI		FEB 07/14		DWG. NO. P-UE86-3G4620-X0X61 REV C							
2 DECIMAL PLACE		±0.15		MATERIAL AND FINISH		SEE NOTES											
3 DECIMAL PLACE		N/A		REF.		ECN Exxxxx											
ANGULAR DEGREES		±1°		THIRD ANGLE PROJECTION				DO NOT SCALE DRAWING									
ENG. REL. NO.								CODE ID NO.		03554		DWG SIZE: A4		SCALE: 1:1		SHEET 3 OF 5	



2X4 PCB LAYOUT

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UNLESS SPECIFIED OTHERWISE		DRAWN	P. OU	FEB 07/14	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com	
DIMENSIONS ARE IN MILLIMETERS		CHECKED	J. SI	FEB 07/14		
REFERENCE IN PARENTHESES		M.E. APP'D				
GENERAL TOLERANCES		Q.A. APP'D				
1 DECIMAL PLACE		± 0.25			2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER	
2 DECIMAL PLACE		± 0.15				
3 DECIMAL PLACE		N/A				
ANGULAR DEGREES		$\pm 1^\circ$				
ENG. REL. NO.		THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	DWG. NO. P-UE86-3G4620-X0X61 CODE ID NO. 03554 DWG SIZE: A4 SCALE: 2:1 SHEET 4 OF 5	



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL	FEB 07/14	J. SI
B		UPDATE PLATING OPTIONS	JUN 25/14	J.SI
C		UPDATE NOTES	AUG 19/14	J.SI

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UNLESS SPECIFIED OTHERWISE DIMENSIONS ARE IN MILLIMETERS		DRAWN	P. OU	FEB 07/14	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com		
REFERENCE IN PARENTHESES		CHECKED	J. SI	FEB 07/14			
GENERAL TOLERANCES		M.E. APP'D					
1 DECIMAL PLACE		Q.A. APP'D					
2 DECIMAL PLACE		DWG APP'D J. SI			2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER		
3 DECIMAL PLACE		MATERIAL AND FINISH					SEE NOTES
ANGULAR DEGREES		REF.					ECN Exxxxx
ENG. REL. NO.		THIRD ANGLE PROJECTION					DO NOT SCALE DRAWING
					DWG. NO.	REV C	
					P-UE86-3G4620-X0X61		
					CODE ID NO. 03554	DWG SIZE: A4	
					SCALE: 2:1	SHEET 5 OF 5	