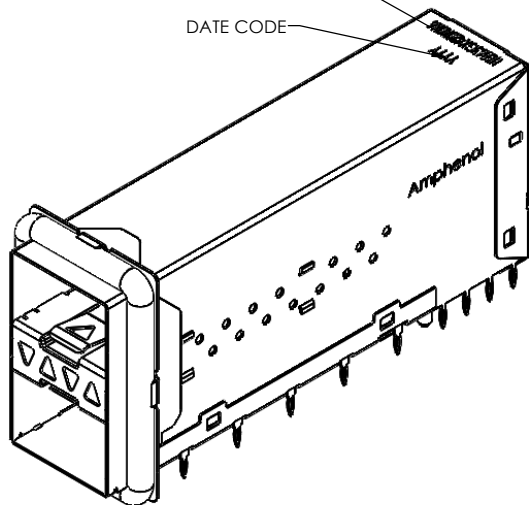


PART NUMBER
(LAST DIGIT INDICATING
PACKAGING TYPE. NOT
PRINTED ON THE PART)

DATE CODE



MATERIAL: (RoHS COMPLIANT)

CAGE - PRESS FIT:
COPPER ALLOY (NICKEL SILVER)

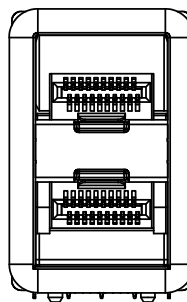
CONNECTOR - PRESS FIT:
PLASTIC HOUSING:
LCP, FLAMMABILITY RATING UL94-V0.
CONTACTS:
PHOSPHOR BRONZE
PLATING OPTION:
0.76µm" Gold plating on Mating Area
3.05-7.62µm"Matte Tin on Termination

LIGHT PIPE:
CLEAR POLYCARBONATE, FLAMMABILITY
RATING UL94-V0.

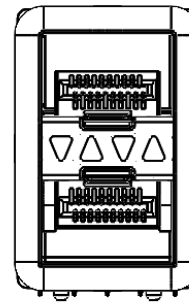
PACKAGING:
TRAY PACKAGING.
TEMPERATURE RANGE:
-40°C TO +85°C

EMI GASKET:CONDUCTIVE ELASTOMER UL94-V0

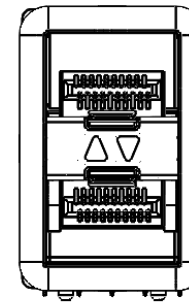
AMPHENOL PART NUMBER: P-UE86-3G-4420-60361



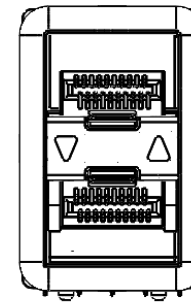
NO LIGHT PIPE
UE86-3G1420-00361



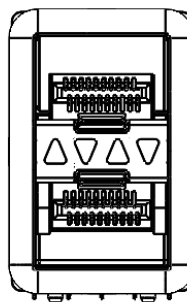
4 LIGHT PIPES
UE86-3G1420-10361



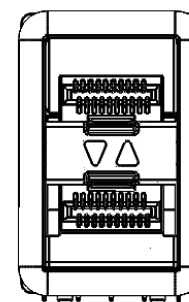
2 INNER LIGHT PIPES
UE86-3G1420-20361



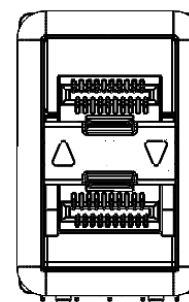
2 OUTER LIGHT PIPES
UE86-3G1420-30361



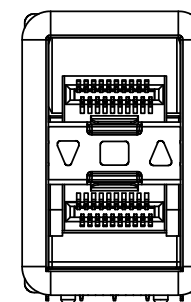
4 LIGHT PIPES UPSIDE DOWN
UE86-3G1420-40361



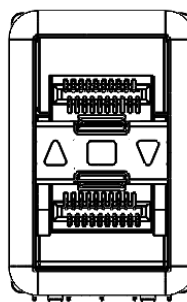
2 INNER LIGHT PIPES UPSIDE DOWN
UE86-3G1420-50361



2 OUTER LIGHT PIPES UPSIDE DOWN
UE86-3G1420-60361



3 LIGHT PIPES
UE86-3G1420-70361



3 LIGHT PIPES UPSIDE DOWN
UE86-3G1420-80361

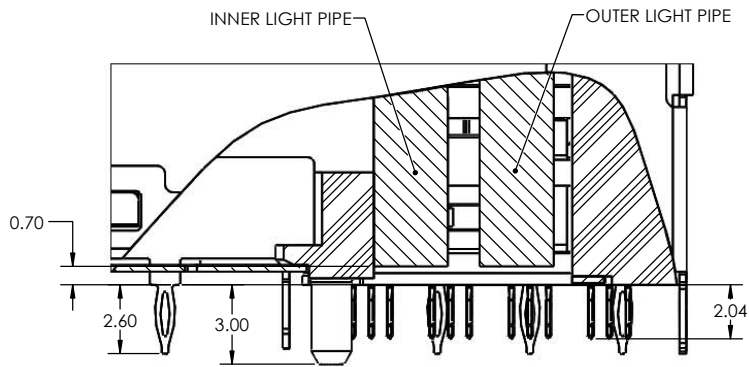
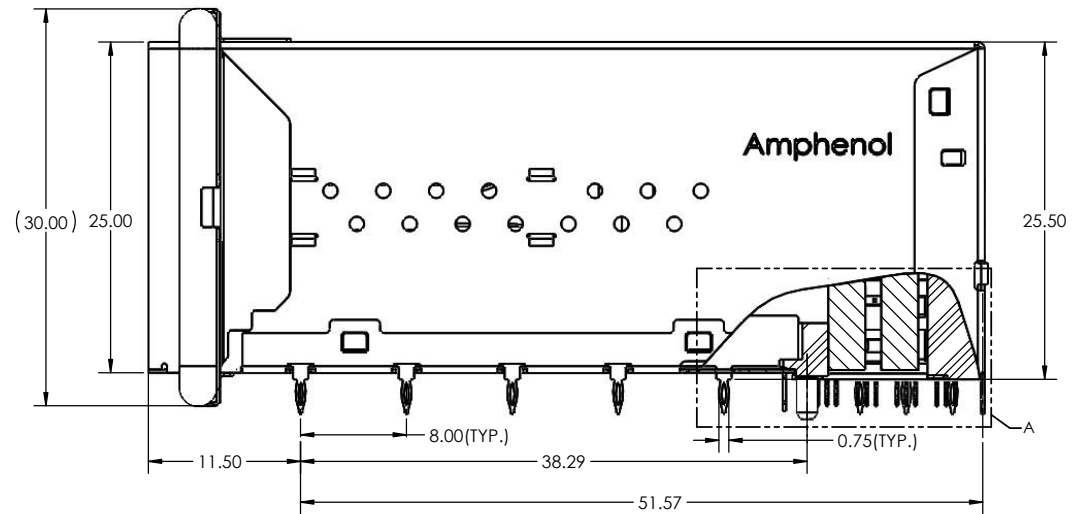
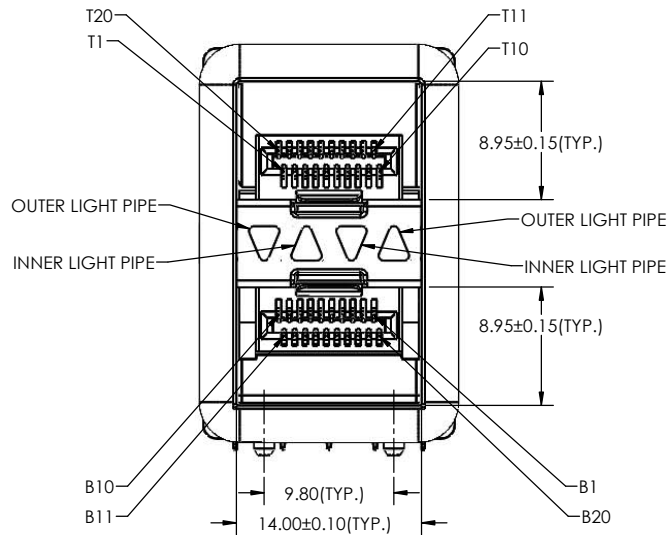
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
B	CORRECTION OF P/INs AND 3rd CONFIGURATION VIEW	NOV 07/13	J. SI

PART NUMBER	DESCRIPTION
UE86-3G1420-00361	NO LIGHT PIPE
UE86-3G1420-10361	4 LIGHT PIPES
UE86-3G1420-20361	2 INNER LIGHT PIPES
UE86-3G1420-30361	2 OUTER LIGHT PIPES
UE86-3G1420-40361	4 LIGHT PIPES UPSIDE DOWN
UE86-3G1420-50361	2 INNER LIGHT PIPES UPSIDE DOWN
UE86-3G1420-60361	2 OUTER LIGHT PIPES UPSIDE DOWN
UE86-3G1420-70361	3 LIGHT PIPES
UE86-3G1420-80361	3 LIGHT PIPES UPSIDE DOWN

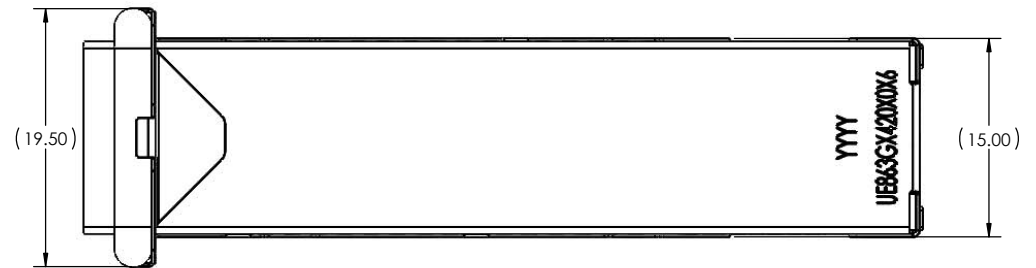
UNLESS SPECIFIED OTHERWISE	DRAWN	P. OU	NOV 05/13
PRIMARY UNITS INCHES	CHECKED	J. SI	NOV 06/13
SECONDARY MILLIMETERS	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D		
1 DECIMAL PLACE ±0.X	ENG. REL. NO.		
2 DECIMAL PLACES ±0.XX	REF.		
3 DECIMAL PLACES ±0.XXX	THIRD ANGLE PROJECTION		
ANGULAR DEGREES ±1°	DO NOT SCALE DRAWING		

Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com			
2X1 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI GASKET VERSION			
DWG. NO.	P-UE86-3G1420-X0361		
CODE ID NO.	03554	DWG SIZE: C	SCALE: 2.5:1
SHEET 1 OF 4			REV B

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
B	CORRECTION OF P/INs AND 3rd CONFIGURATION VIEW	NOV 07/13	J. SI



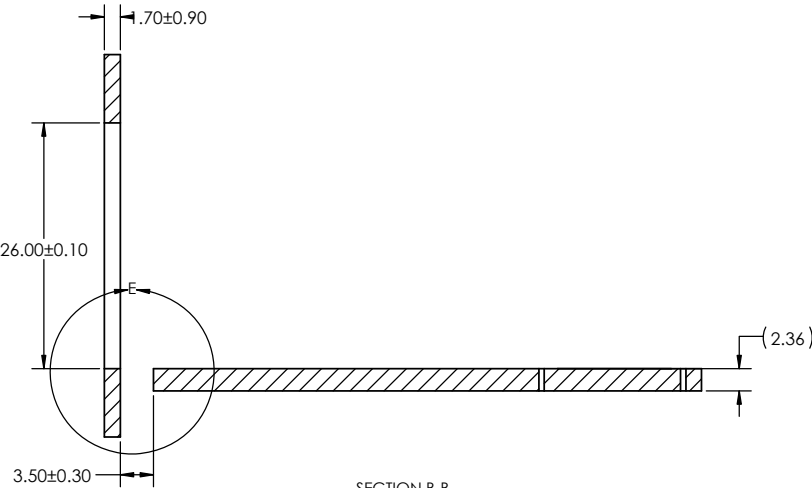
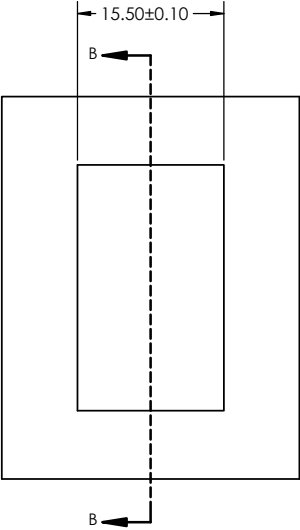
DETAIL A
SCALE 7 : 1



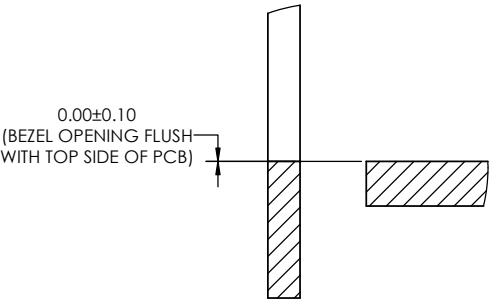
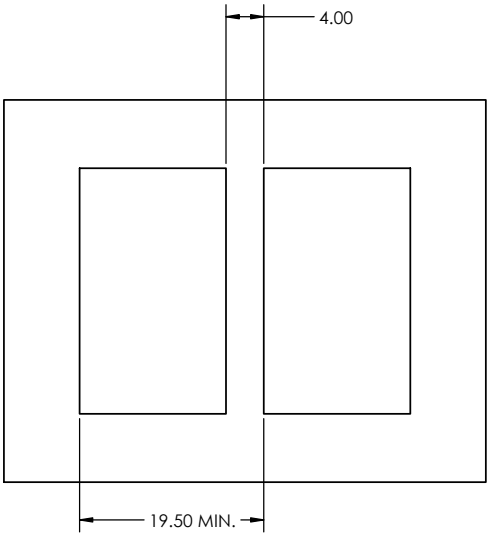
UNLESS SPECIFIED OTHERWISE		DRAWN	P. OU	NOV 05/13
PRIMARY UNITS	INCHES	CHECKED	J. SI	NOV 06/13
SECONDARY	MILLIMETERS	M.E. APP'D		
REFERENCE IN PARENTHESES		Q.A. APP'D		
GENERAL TOLERANCES		DWG APP'D		
1 DECIMAL PLACE	±0.X	ENG. REL. NO.		
2 DECIMAL PLACES	±0.XX	REF.		
3 DECIMAL PLACES	±0.XXX	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	±1°	DO NOT SCALE DRAWING		

Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com			
2X1 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI GASKET VERSION			
DWG. NO. P-UE86-3G1420-X0361			REV B
CODE ID NO. 03554	DWG SIZE: C	SCALE: 2.5:1	SHEET 2 OF 4

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
B	CORRECTION OF P/INs AND 3rd CONFIGURATION VIEW	NOV 07/13	J. SI



SECTION B-B



DETAIL E
SCALE 5 : 1

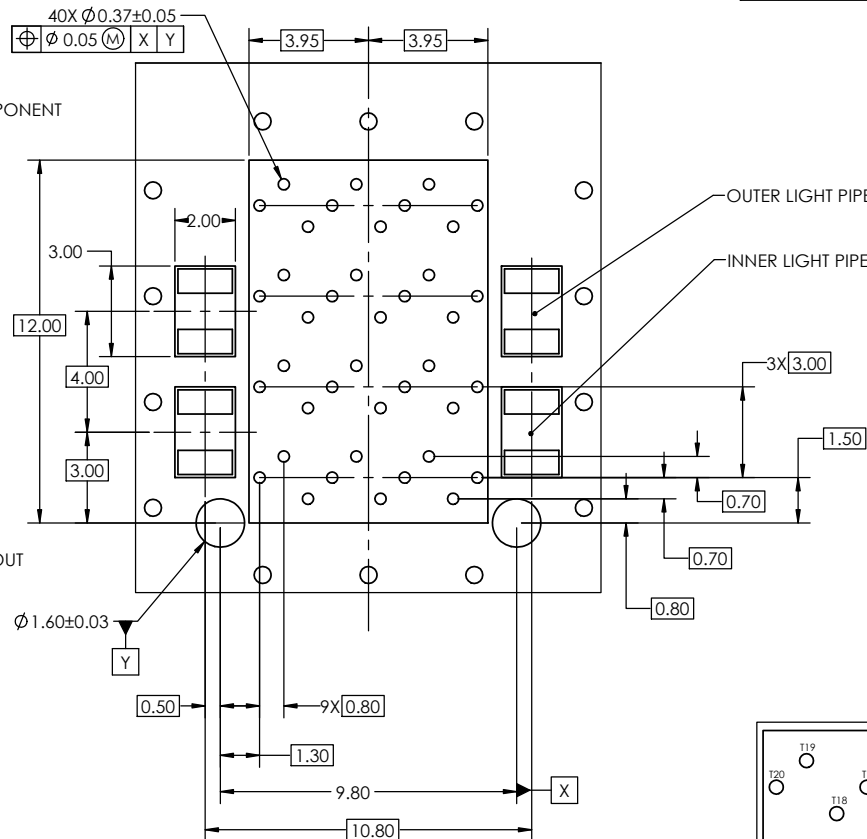
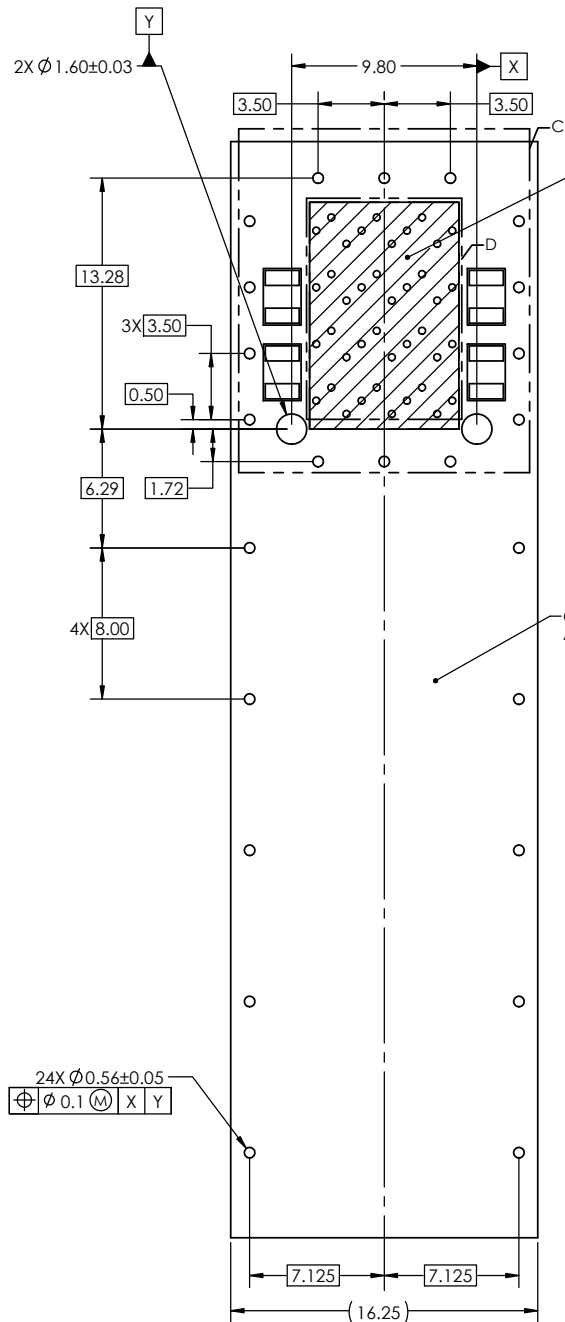


UNLESS SPECIFIED OTHERWISE		DRAWN	P. OU	NOV 05/13
PRIMARY UNITS	INCHES	CHECKED	J. SI	NOV 06/13
SECONDARY	MILLIMETERS	M.E. APP'D		
REFERENCE IN PARENTHESES		Q.A. APP'D		
GENERAL TOLERANCES		DWG APP'D		
1 DECIMAL PLACE	±0.X	ENG. REL. NO.		
2 DECIMAL PLACES	±0.XX	REF.		
3 DECIMAL PLACES	±0.XXX	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	±1°	DO NOT SCALE DRAWING		

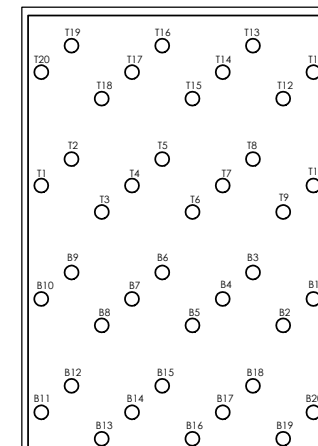
Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com			
2X1 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI GASKET VERSION			
DWG. NO. P-UE86-3G1420-X0361			REV B
CODE ID NO. 03554	DWG SIZE: C	SCALE: 2.5:1	SHEET 3 OF 4

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
B	CORRECTION OF P/INs AND 3rd CONFIGURATION VIEW	NOV 07/13	J. SI

NOTES:
1. 0.56MM DIAMETER HOLES ARE
CHASSIS GROUND (24 HOLES)



DETAIL C:
SCALE 8 : 1



DETAIL D:
SCALE 10 : 1



UNLESS SPECIFIED OTHERWISE		DRAWN	P. OU	NOV 05/13
PRIMARY UNITS	INCHES	CHECKED	J. SI	NOV 06/13
SECONDARY	MILLIMETERS	M.E. APP'D		
REFERENCE IN PARENTHESES		Q.A. APP'D		
GENERAL TOLERANCES		DWG APP'D		
1 DECIMAL PLACE	±0.X	ENG. REL. NO.		
2 DECIMAL PLACES	±0.XX	REF.		
3 DECIMAL PLACES	±0.XXX	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	±1°	DO NOT SCALE DRAWING		

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**2X1 SFP ULTRAPORT WITH LIGHT PIPE
OPTIONS AND EMI GASKET VERSION**

DWG. NO.	P-UE86-3G1420-X0361	REV	B
CODE ID NO.	03554	DWG SIZE:	C
SCALE:	2.5:1	SHEET 4 OF 4	