

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		INITIAL RELEASE	2012/05/18	J.SI

AMPHENOL PART NUMBER CONFIGURATION
UE78-B 1 1 2 6-00XX1

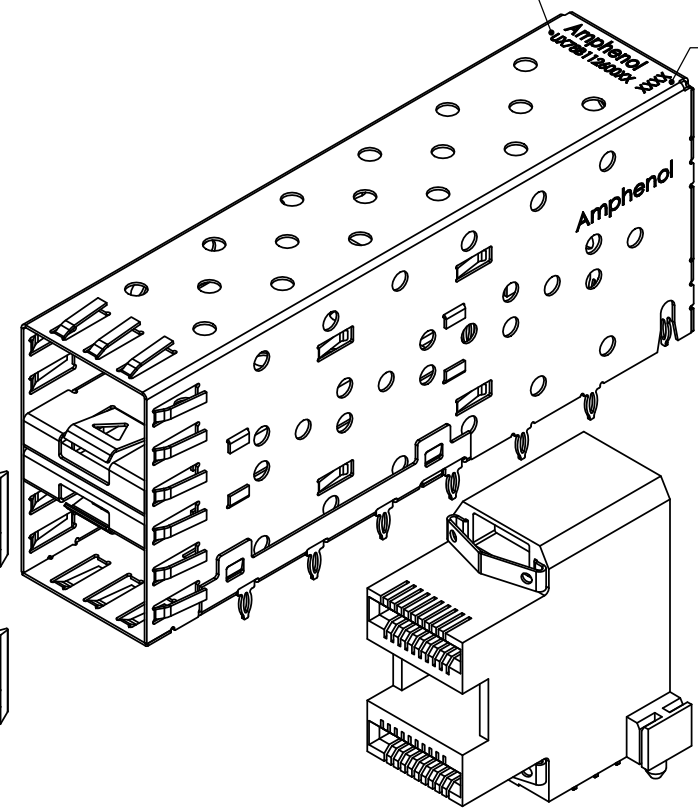
PRESS FIT CONNECTOR PLATING
 2 = 30 μ" MIN. GOLD ON MATING AREA
 15-100 μ" MATTE TIN ON TERMINATION
 3 = 30 μ" MIN. GOLD ON MATING AREA
 150-300 μ" MATTE TIN ON TERMINATION
 5 = 15 μ" MIN. GOLD ON MATING AREA
 15-100 μ" MATTE TIN ON TERMINATION
 6 = 15 μ" MIN. GOLD ON MATING AREA
 150-300 μ" MATTE TIN ON TERMINATION

PACKAGING
1 = TRAY PACKAGING

CAGE PLATING
2 = NICKEL PLATING
3 = MATTE TIN PLATING

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

DATE CODE



MATERIAL:
CAGE:
COPPER ALLOY

PLATING:
SEE AMPHENOL PART NUMBER
CONFIGURATION FOR OPTIONS.

CONNECTOR:
PLASTIC HOUSING:
HIGH TEMPERATURE RESISTANT NYLON
FLAMMABILITY RATING UL94V-0.

CONTACTS:
PHOSPHOR BRONZE
PLATING OPTION:
SEE AMPHENOL PART NUMBER
CONFIGURATION FOR OPTIONS.

DUST COVER
THERMOPLASTIC,COLOR BLACK.

PACKAGING:
TRAY PACKAGING.

TEMPERATURE RANGE:
-40°C TO +85°C

OPTIONAL DUST COVER
(SHIP LOOSE)
P/N:U77-A1110-8000-P



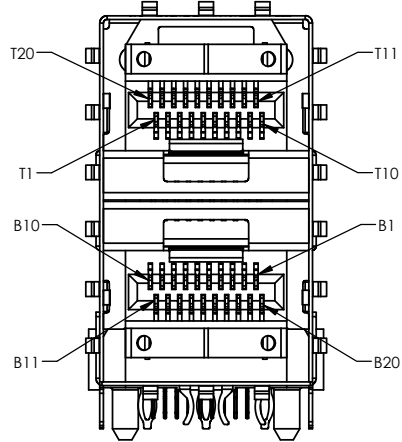
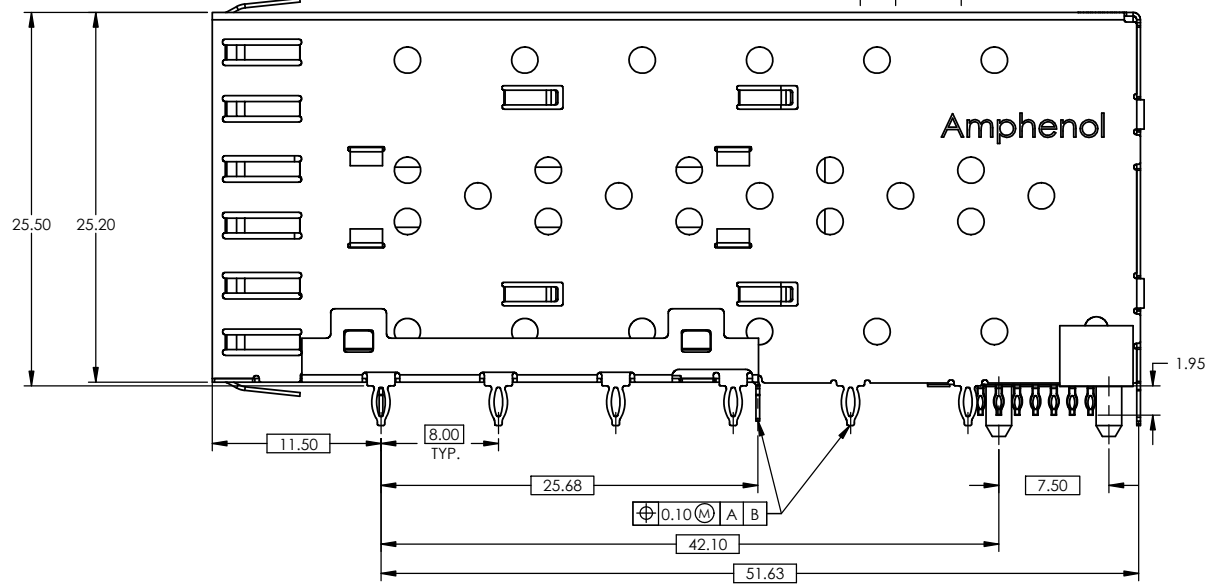
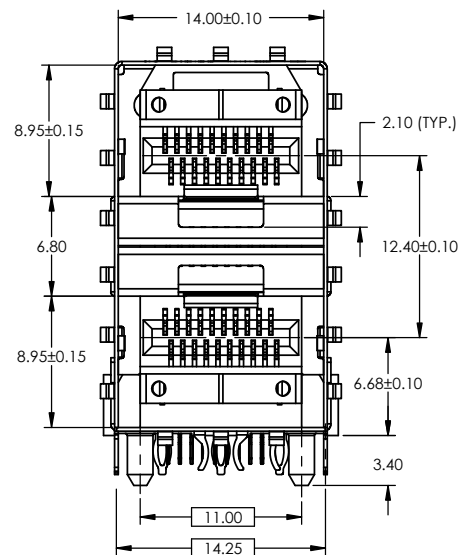
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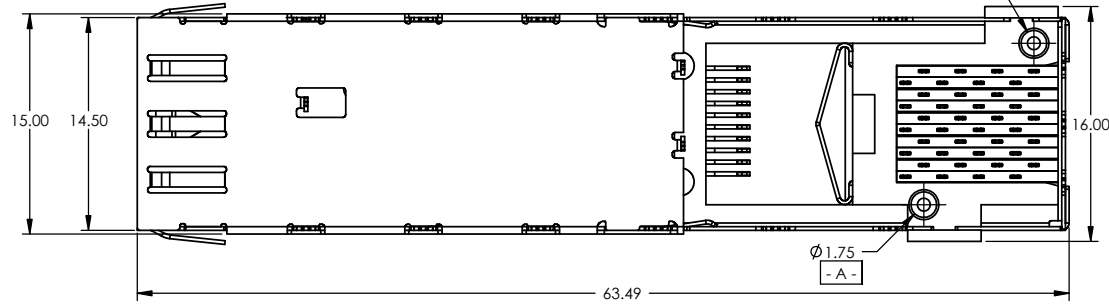
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS	ANGLES	DRAWN	Grace.L	2012/05/18	TITLE		
XX ± 0.25	± 1°	DESIGNED	J.SI	2012/05/18	SFP STACKED COMBO WITH PRESS FIT PINS (CONNECTOR AND CAGE)		
X.XX ± 0.15		CHECKED					
MATERIAL AND FINISH		QA APPD					
N/A		E APPD					
REF.	X				SIZE	DWG. NO.	REV.
CODE IDENT. NO.	03554	DWG APPD	J.SI	2012/05/18	A3	P-UE78-B1126-00XX1	A
					SCALE	PROJECT	SHEET
					2:1		1 OF 4

REVISIONS

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PIN ASSIGNMENT ON MATING AREA

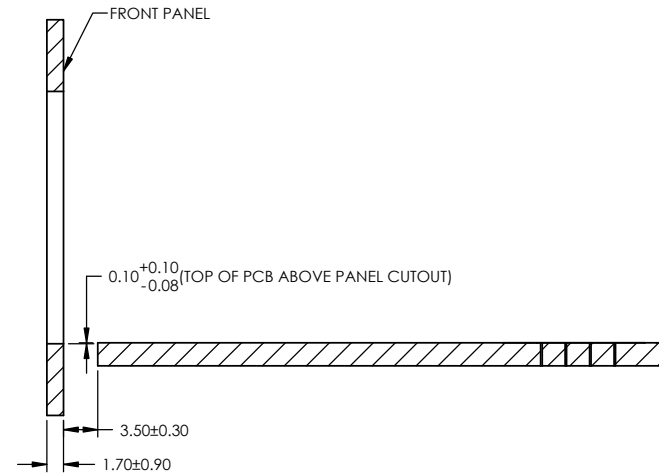
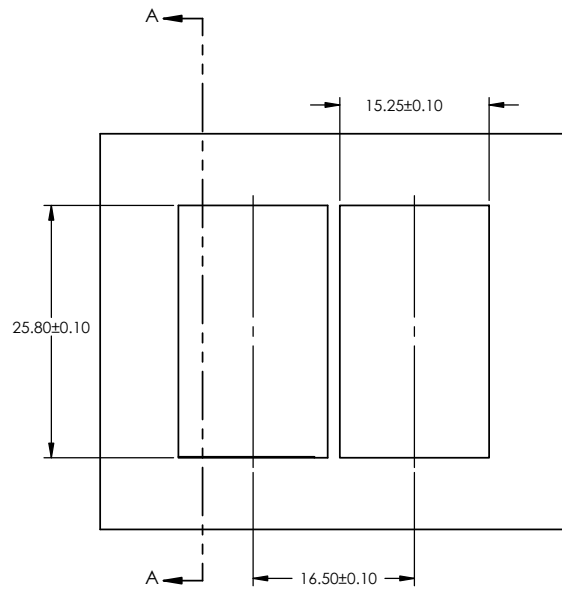


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N/A							
REF.		E APPD			SIZE	DWG. NO.	REV.
X					A3	P-UE78-B1126-00XX1	A
CODE IDENT. NO.	03554	DWG APPD	J.SI	2012/05/18	SCALE	PROJECT	SHEET
					2:1		2 OF 4

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SECTION A-A
SCALE 2:1

RECOMMENDED BEZEL DESIGN

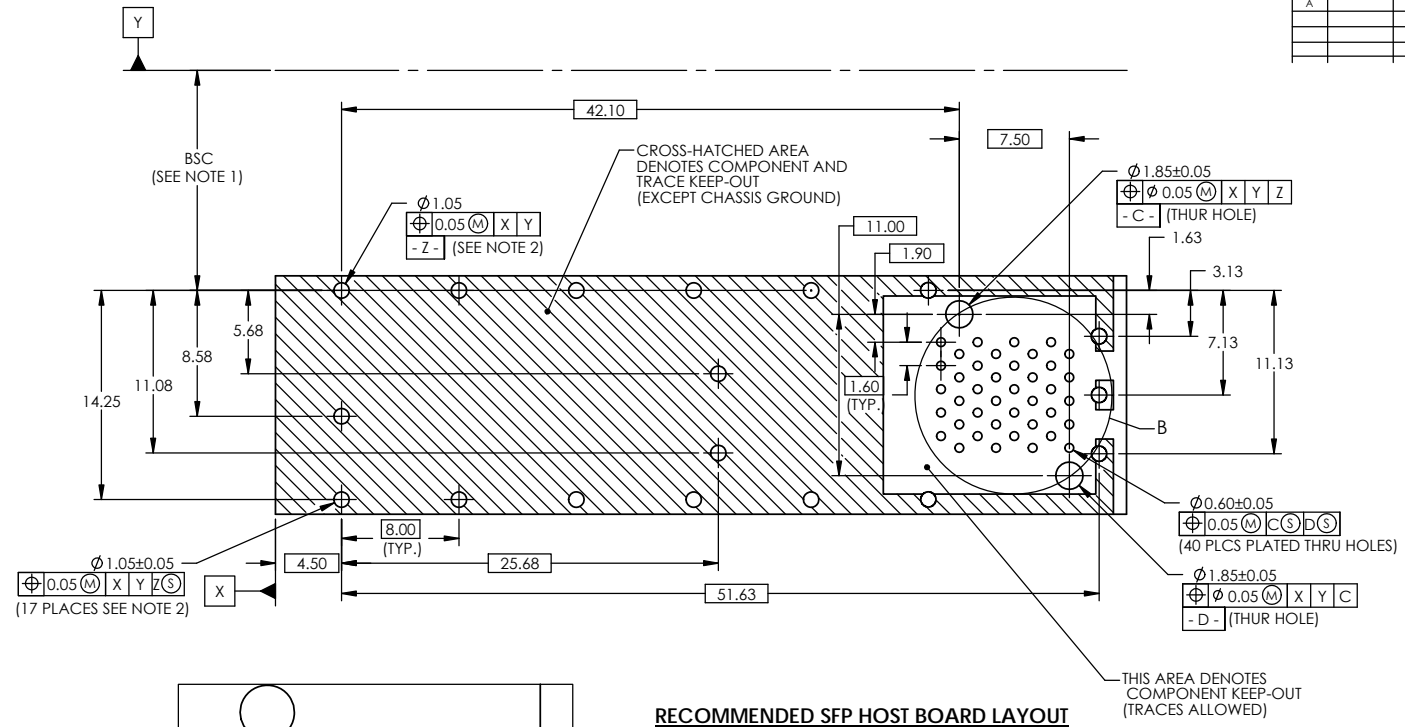
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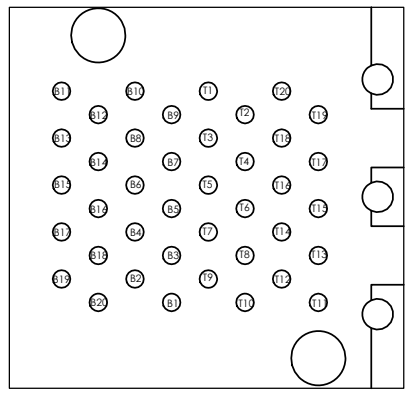
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DECIMALS	ANGLES	DRAWN	Grace.L		2012/05/18		TITLE SFP STACKED COMBO WITH PRESS FIT PINS (CONNECTOR AND CAGE)
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X.XX ± 0.15		CHECKED					
MATERIAL AND FINISH		GA APPD					
N/A							
REF.	E APPD	SCALE		SIZE	DWG. NO.	REV.	
X		2:1		A3	P-UE78-B1126-00XX1	A	
CODE IDENT. NO.	DWG APPD	PROJECT		SHEET			
03554	J.SI	2012/05/18		2		3 OF 4	

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**RECOMMENDED SFP HOST BOARD LAYOUT
(ONE SIDE CAGE MOUNTING)**



DETAIL B
SCALE 6 : 1

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- NOTES:
 1. DATUM AND BSC DIMS ESTABLISHED BY CUSTOMER.
 2. HOLES ARE CHASSIS GROUND.
 18 PLACES .

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	DRAWN Grace.L	2012/05/18		
	DESIGNED J.SI	2012/05/18	SFP STACKED COMBO WITH PRESS FIT PINS (CONNECTOR AND CAGE)	
	CHECKED			
	GA APPD		SIZE A3	DWG. NO. P-UE78-B1126-00XX1
	E APPD		SCALE 2:1	PROJECT
	DWG APPD J.SI	2012/05/18	SHEET 4 OF 4	REV. A