

AMPHENOL PART NUMBER CONFIGURATION

U 9 5 - Z 3 0 5 - X X X 1 - X X 1

CAGE & CONNECTOR CONTACT PLATING

4 = 0.76 µm MIN. GOLD OVER 1.27-3.81 µm OF NICKEL ON MATING AREA
 0.381-1.52 µm OF MATTE TIN OVER 1.27-3.81 µm OF NICKEL ON PRESS FIT TAIL AREA.
 Ni PLATING FOR CAGE
 (RoHS COMPLIANT PER RoHS DIRECTIVE 2011/65/EU)

OPTIONAL DUST COVER

0 = WITHOUT DUST COVER
 D = WITH DUST COVER

VENT HOLES AND EMI COVER

0 = WITH LARGE VENT HOLES & WITH EMI COVER
 2 = WITH SMALL VENT HOLES & WITH EMI COVER
 4 = WITH RECTANGULAR VENT HOLES & WITH EMI COVER

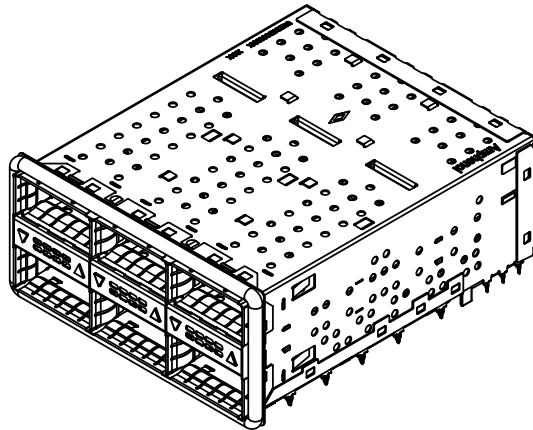
EMI GASKET

1 = CHOMERICS 1273 CONDUCTIVE ELASTOMER
 2 = CHOMERICS S6305 CONDUCTIVE ELASTOMER

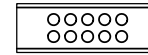
OPTIONAL LIGHT PIPES

6 = WITH LIGHT PIPE (TRIANGULAR OUTLET)
 LEFT ARROW POINTING BOTTOM PORT &
 RIGHT ARROW POINTING TOP PORT
 7 = WITHOUT LIGHT PIPE
 8 = WITH LIGHT PIPE (REVERSED DIRECTION)
 LEFT ARROW POINTING TOP PORT &
 RIGHT ARROW POINTING BOTTOM PORT

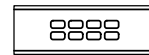
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APPD
A	PROPOSAL DRAWING	JUN 5/13	ZLJ
B	Remove Non-RoHS & No EMI Cover Option	JUN 7/13	ZLJ
C	H added to represent 4X25G with enhanced FTP	AUG 13/13	ZLJ
D	EMI Pins Around Connector Added	OCT 02/13	ZLJ
E	Vent Hole Views Part Number Corrected	OCT 31/13	ZLJ
F	Title Box Heading Modified	NOV 05/13	ZLJ



VENT HOLE FOR PART NUMBER
U95-Z305-XX71-X01



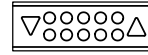
VENT HOLE FOR PART NUMBER
U95-Z305-XX71-X21



VENT HOLE FOR PART NUMBER
U95-Z305-XX71-X41



VENT HOLE FOR PART NUMBER
U95-Z305-XX61-X01



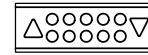
VENT HOLE FOR PART NUMBER
U95-Z305-XX61-X21



VENT HOLE FOR PART NUMBER
U95-Z305-XX61-X41



VENT HOLE FOR PART NUMBER
U95-Z305-XX81-X01



VENT HOLE FOR PART NUMBER
U95-Z305-XX81-X21



VENT HOLE FOR PART NUMBER
U95-Z305-XX81-X41

NOTES:

- MATERIAL
 CAGE-PRESS FIT: COPPER ALLOY, NICKEL PLATED
 CONNECTOR-PRESS FIT: PLASTIC HOUSING, FLAMMABILITY RATING UL94 V-0.
 CONTACTS: PHOSPHOR BRONZE
 PLATING OPTION: SEE AMPHENOL PART ON CONFIGURATION
 EMI GASKET: CONDUCTIVE ELASTOMER
 LIGHT PIPE: GE LEXAN, OPTICAL GRADE
 DUST COVER (IF ORDERED) SHIPPED LOOSE

UNLESS SPECIFIED OTHERWISE		DRAWN	H. BALARAM	JUN 5/13
PRIMARY UNITS	MILLIMETERS	CHECKED	ZLATAN L.	JUN 5/13
SECONDARY	MILLIMETERS	M.E. APPD		
REFERENCE IN PARENTHESES		Q.A. APPD		
GENERAL TOLERANCES		DWG APPR.		
1. DECIMAL PLACE	0.X ±0.25	ENG. REL. NO.		
2. DECIMAL PLACES	0.XX ±0.15	REF.		
3. ANGULAR DEGREES	X* ±1*	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
4. ANGULAR DEGREES	X.X* ±0.5*			

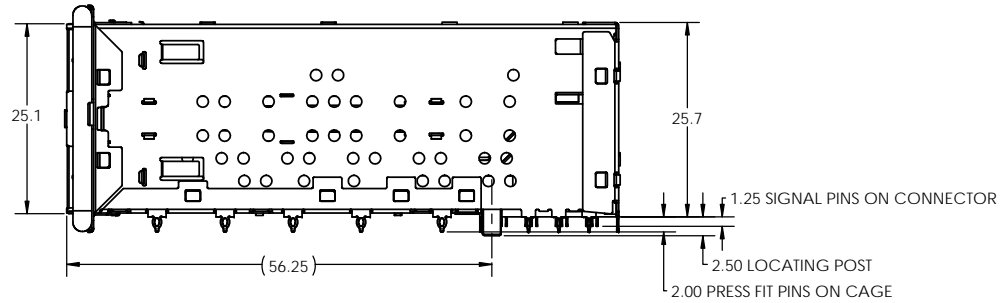
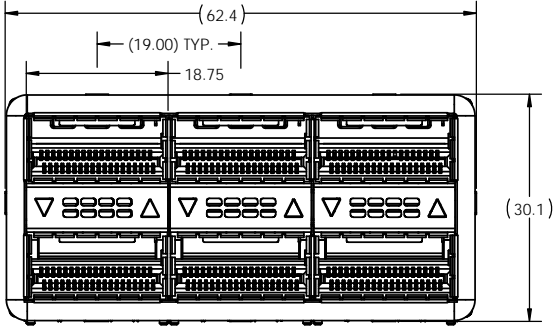
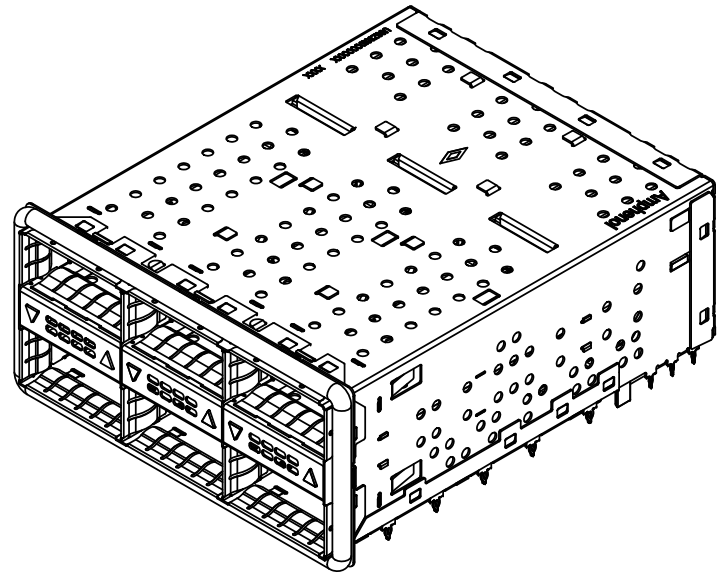
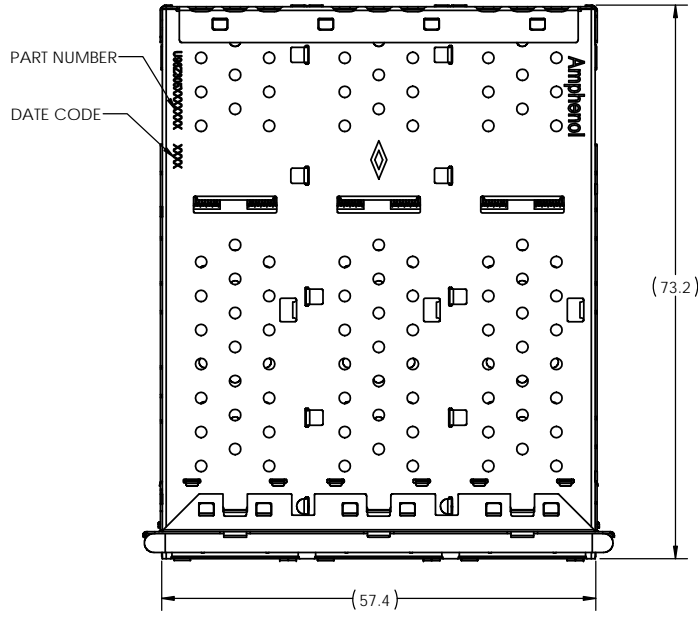
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**UltraPort QSFP+ 2X3
 STACKED COMBO
 WITH EMI GASKET
 4X25G**

DWG. NO. **P-U95-Z305-XXX1-XX1** REV **F**

CODE ID NO. 03554 DWG SIZE: X SCALE: 2:1 SHEET 1 OF 4

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
F	SEE SHEET 1	NOV 05/13	ZLJ

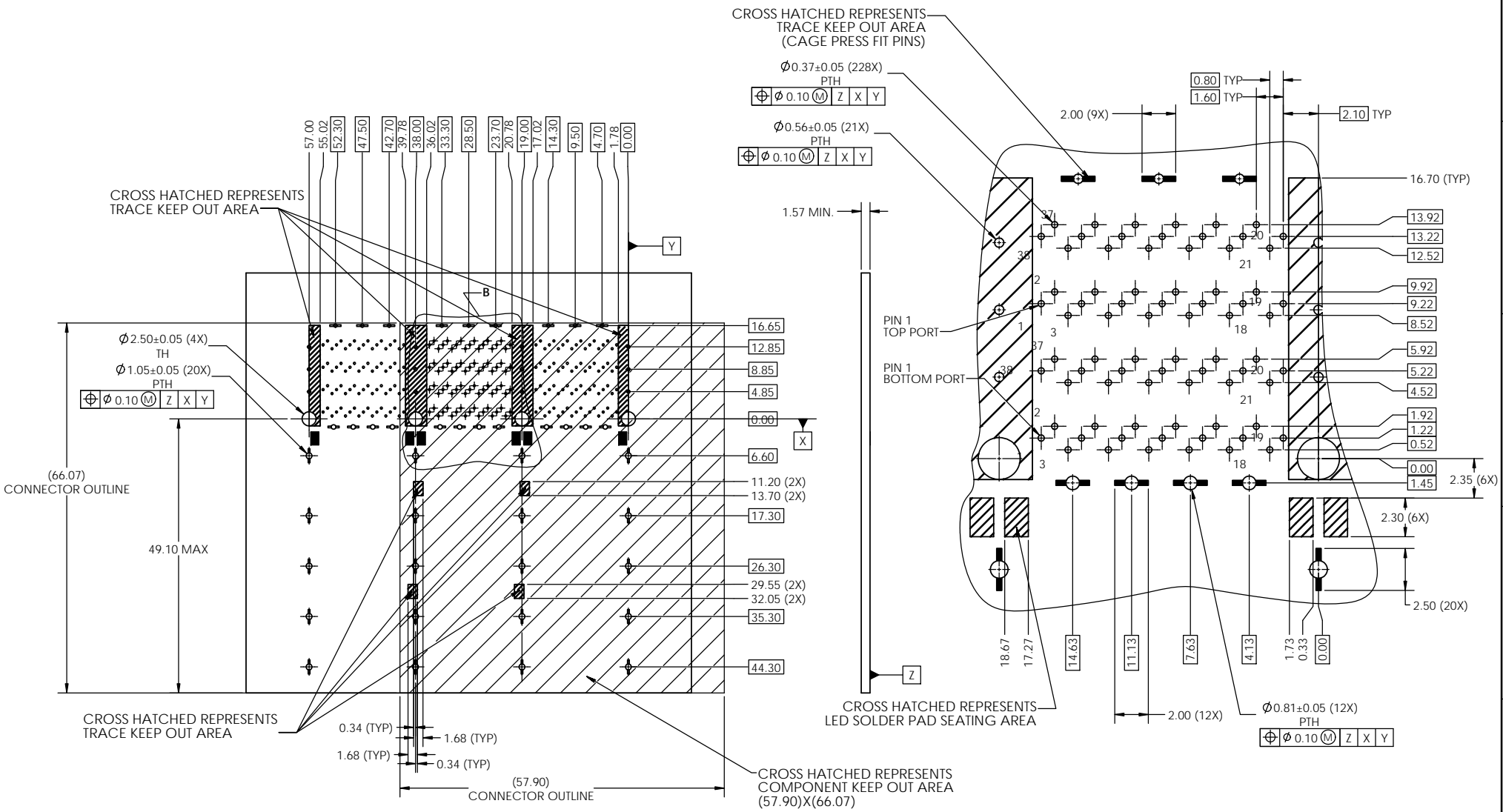


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UltraPort QSFP+ 2X3 STACKED COMBO WITH EMI GASKET 4X25G			
DWG. NO.	P-U95-Z305-XXX1-XX1		REV F
CODE ID NO.	03554	DWG SIZE: X	SCALE: 2:1 SHEET 2 OF 4

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RECOMMENDED PCB BOARD LAYOUT
COMPONENT SIDE SHOWN

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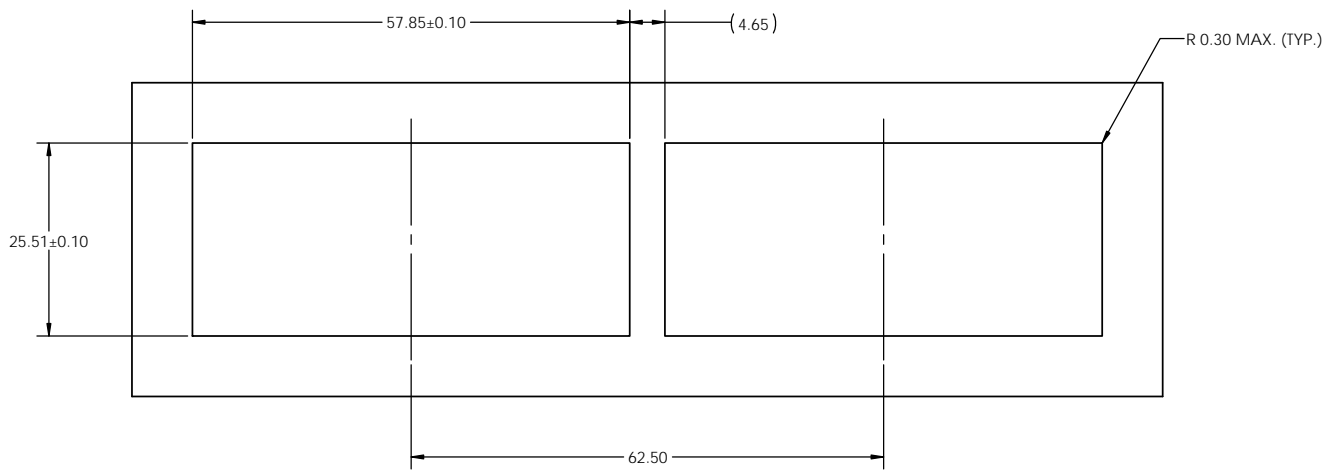
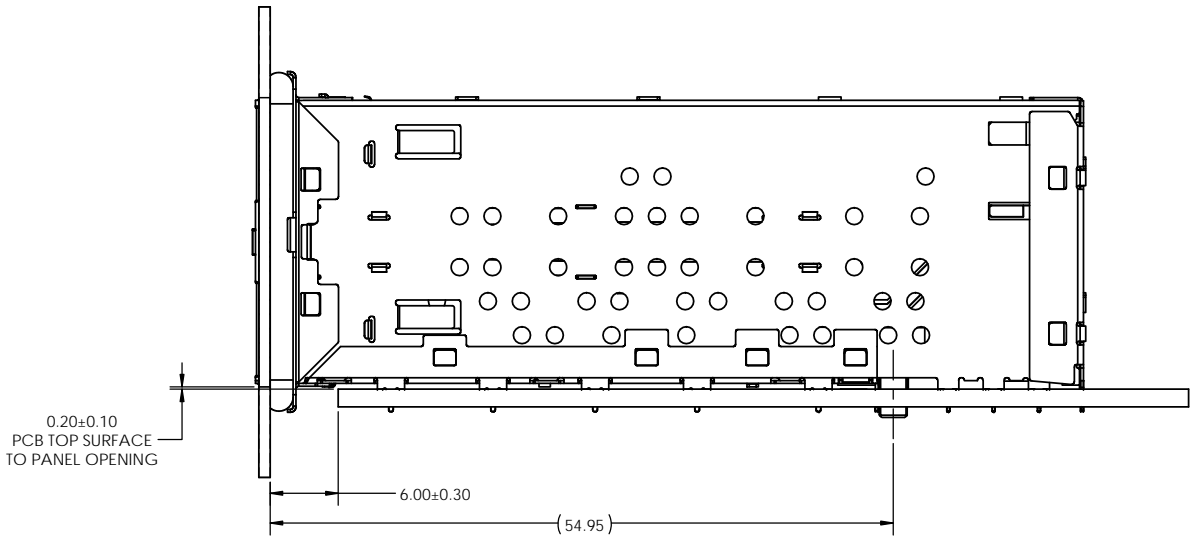
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