

AMPHENOL PART NUMBER CONFIGURATION

U95-Z105-XXX1-3X1

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

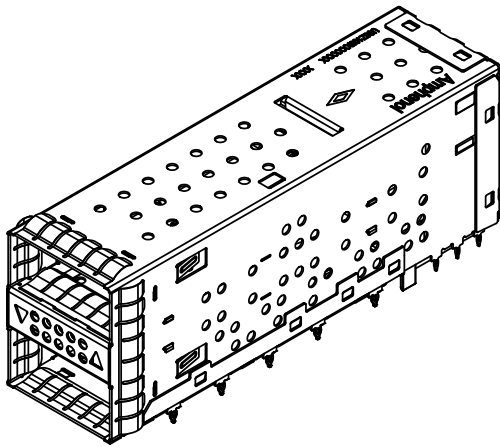
0 = WITH LARGE VENT HOLES & WITH EMI COVER
 2 = WITH SMALL VENT HOLES & WITH EMI COVER
 4 = WITH RECTANGULAR VENT HOLES & WITH EMI COVER

EMI FINGERS

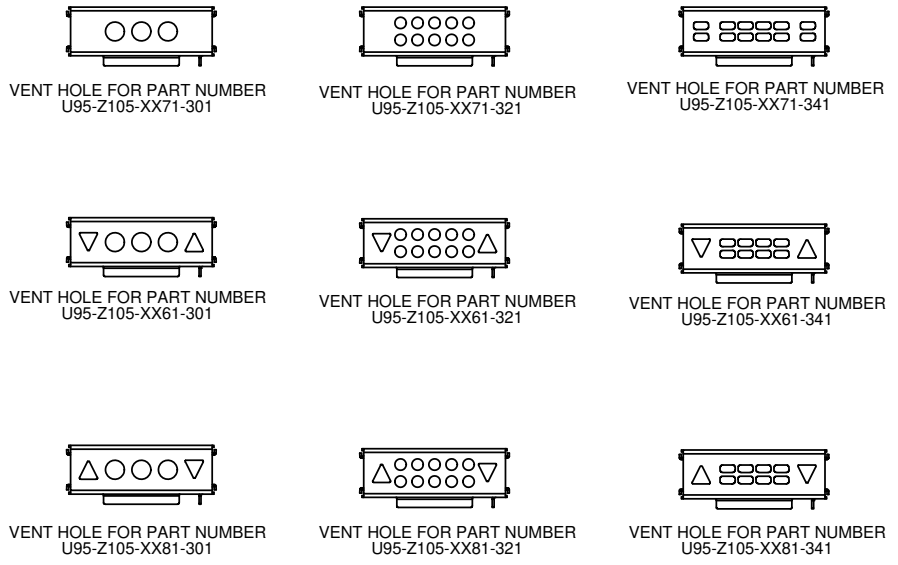
3 = THROUGH THE BEZEL

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	APP'D
F	True position tolerance changed plus x-hatch on PCB removed	NOV 11/15	JS
G	Front & Rear EMI pin position added	AUG 29/16	JS
H	Pinout info added	APR 26/17	JS



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 FINGERS: PHOSPHOR BRONZE WITH NICKEL PLATING
 LIGHT PIPE: GE LEXAN, OPTICAL GRADE
 DUST COVER (IF ORDERED) SHIPPED LOOSE



UNLESS SPECIFIED OTHERWISE	DRAWN	Alvin C	APR 18/13
PRIMARY UNITS MILLIMETERS	CHECKED	ZLJ	APR 18/13
SECONDARY MILLIMETERS	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D		
1 DECIMAL PLACE ±0.25	ENG. REL. NO.		
2 DECIMAL PLACES ±0.15	REF.		
ANGULAR DEGREES ±0.5°	THIRD ANGLE PROJECTION		

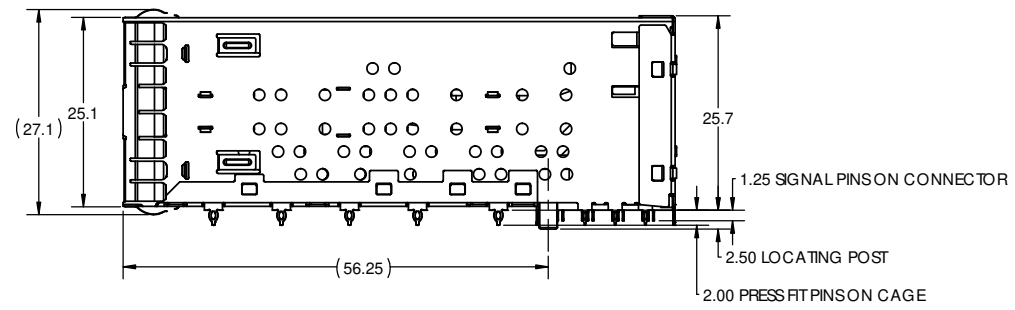
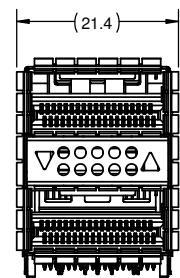
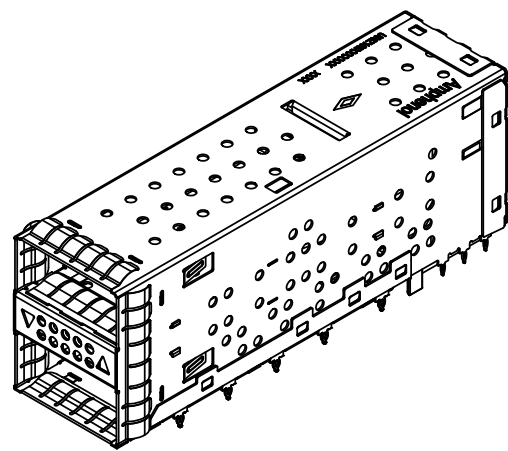
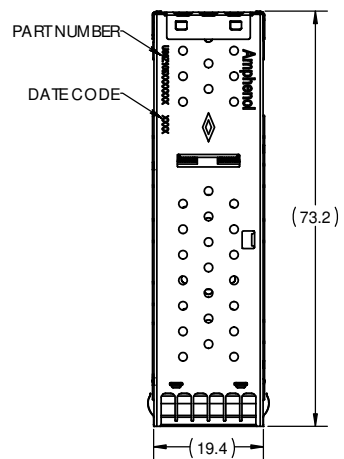
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UltraPort QSFP+ 2X1
 STACKED COMBO
 THROUGH BEZEL
 4X25G

DWG. NO. **P-U95-Z105-XXX1-3X1** REV **H**

CODE ID NO. 03554 | DWG SIZE: C | SCALE: 1:1 | SHEET 1 OF 4

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
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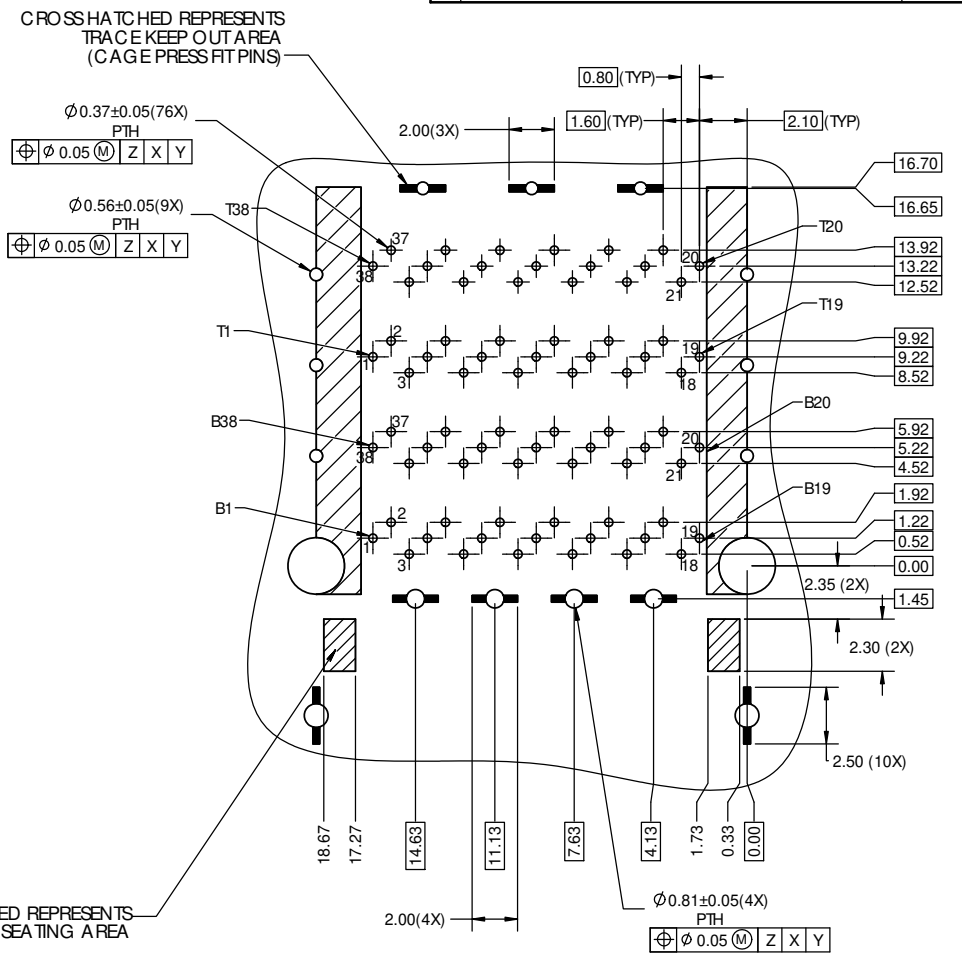
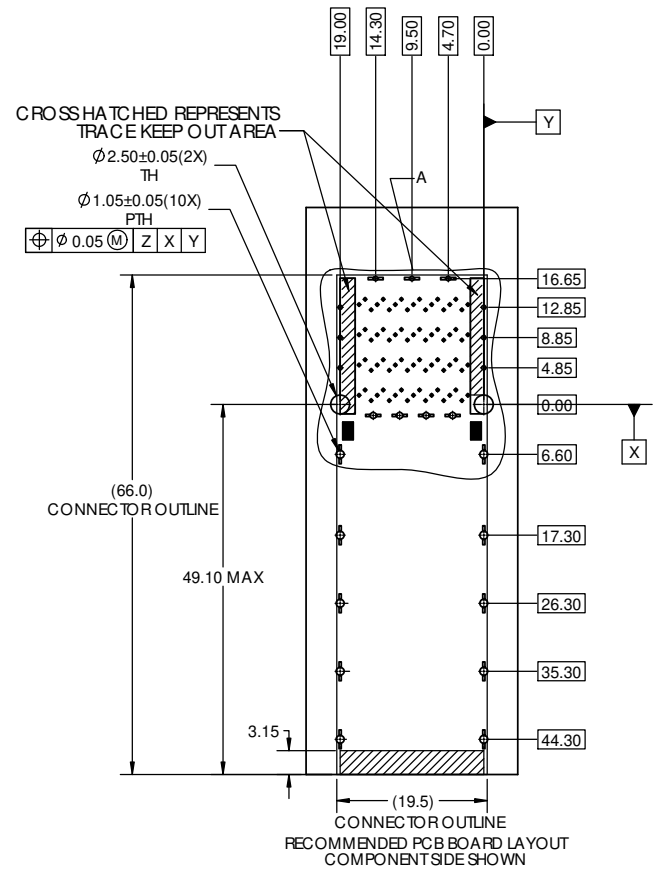
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**UltraPort QSFP+ 2X1
STACKED COMBO
THROUGH BEZEL
4X25G**

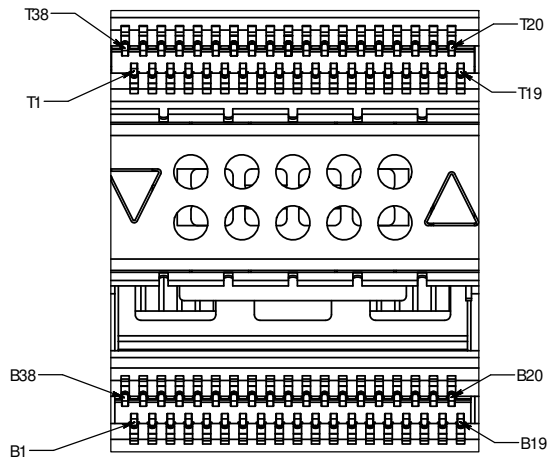
DWG. NO. **P-U95-Z105-XXX1-3X1** REV **H**

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

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DETAIL A
SCALE 6:1



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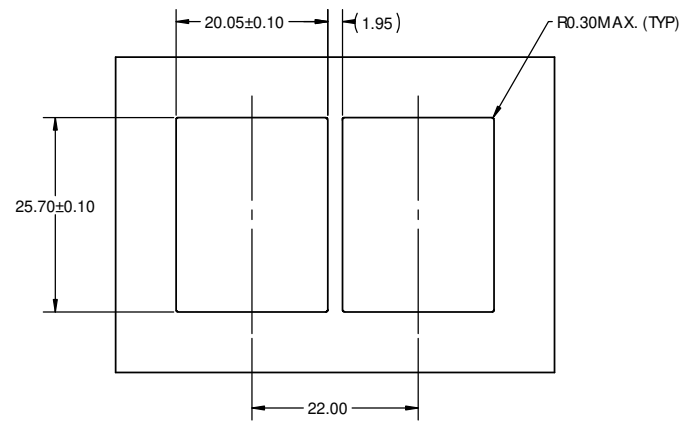
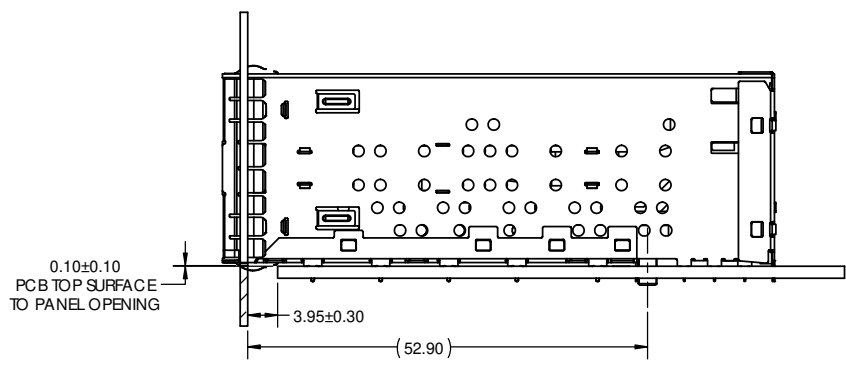
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UltraPort QSFP+ 2X1 STACKED COMBO THROUGH BEZEL 4X25G

DWG. NO. **P-U95-Z105-XXX1-3X1** REV **H**

CODE ID NO. 03554 DWG SIZE: C SCALE: 2:1 SHEET 3 OF 4

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