AMPHENOL PART NUMBER CONFIGURATION

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
D	Title Box Heading Modified	NOV 05/13	ZLJ
E	Vent hole update for U95-Z105-XX71-X41	OCT 23/14	JS

U95-Z105-XXX1-XX1

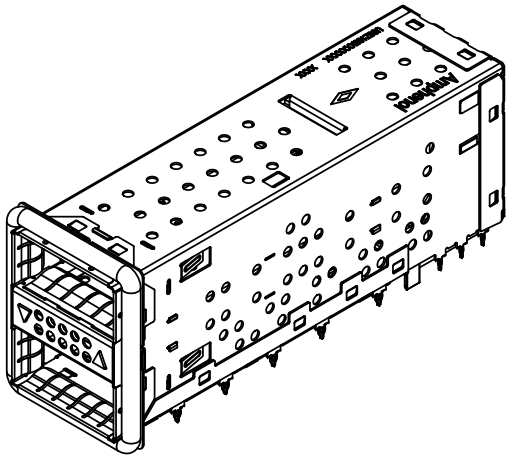
CAGE & CONNECTOR CONTACT PLATING
4 = 0.76 µm MIN. GOLD OVER 1.27-3.81 µm OF NICKEL ON MATING AREA
0.381-1.52 µm OF MATTE TIN OVER 1.27-3.81 µm OF NICKEL ON PRESS FIT TAIL AREA.
Ni PLATING FOR CAGE
(RoHS COMPLIANT PER RoHS DIRECTIVE 2011/65/EU)

OPTIONAL DUST COVER
0 = WITHOUT DUST COVER
D = WITH DUST COVER

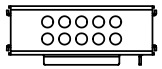
VENT HOLES AND EMI COVER
0 = WITH LARGE VENT HOLES & WITH EMI COVER
2 = WITH SMALL VENT HOLES & WITH EMI COVER
4 = WITH RECTANGULAR VENT HOLES & WITH EMI COVER

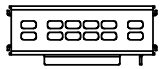
EMI GASKET
1 = CHOMERICS 1273 CONDUCTIVE ELASTOMER
2 = CHOMERICS S6305 CONDUCTIVE ELASTOMER

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

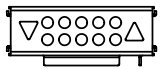


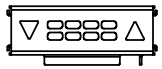

VENT HOLE FOR PART NUMBER U95-Z105-XX71-X01


VENT HOLE FOR PART NUMBER U95-Z105-XX71-X21

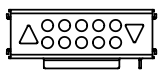

VENT HOLE FOR PART NUMBER U95-Z105-XX71-X41

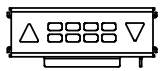

VENT HOLE FOR PART NUMBER U95-Z105-XX61-X01


VENT HOLE FOR PART NUMBER U95-Z105-XX61-X21


VENT HOLE FOR PART NUMBER U95-Z105-XX61-X41


VENT HOLE FOR PART NUMBER U95-Z105-XX81-X01


VENT HOLE FOR PART NUMBER U95-Z105-XX81-X21


VENT HOLE FOR PART NUMBER U95-Z105-XX81-X41

NOTES:

1. 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

AMPHENOL CANADA CORP RoHS COMPLIANT 2011/65/EU RECAST

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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	DO NOT SCALE DRAWING

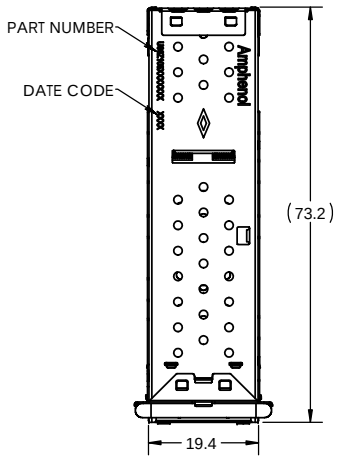
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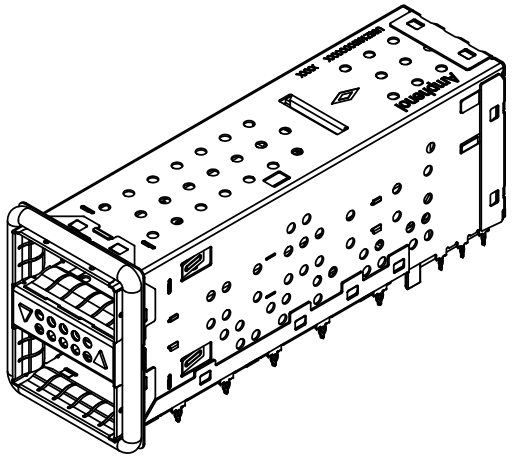
UltraPort QSFP+ 2X1
STACKED COMBO
WITH EMI GASKET
4X25G

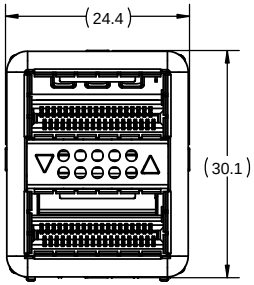
DWG. NO. P-U95-Z105-XXX1-XX1 REV E

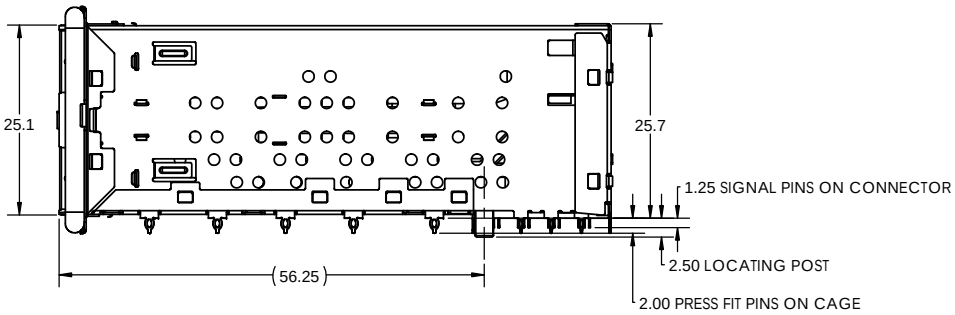
CODE ID NO. 03554 | DWG SIZE: C | SCALE: 1:1 | SHEET 1 OF 4

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
D	Title Box Heading Modified	NOV 05/13	ZLJ
E	Vent hole update for U95-Z105-XX71-X41	OCT 23/14	JS









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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		
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2 DECIMAL PLACES ±0.15	REF.		
ANGULAR DEGREES ±0.5°	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	

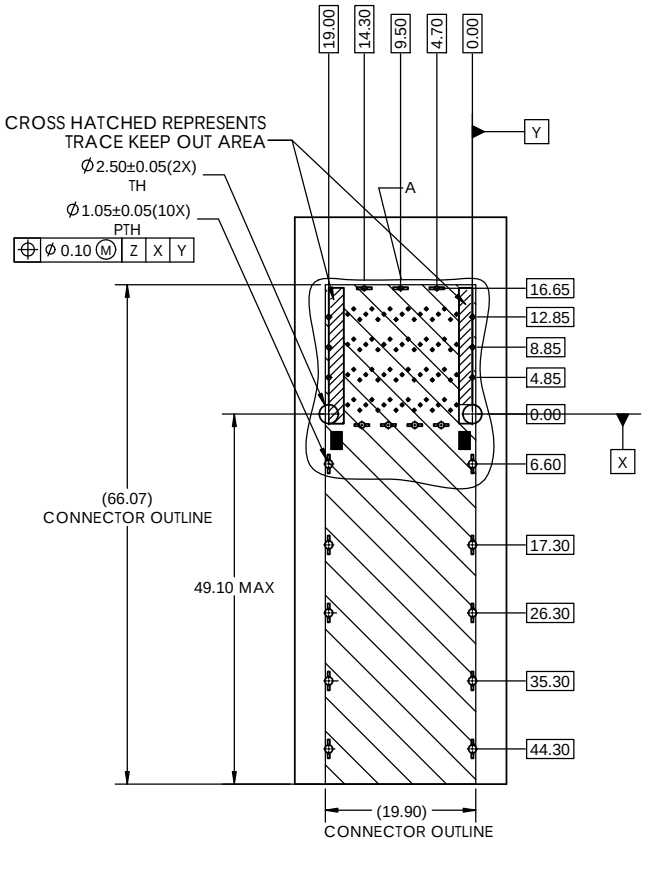
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UltraPort QSFP+ 2X1
STACKED COMBO
WITH EMI GASKET
4X25G

DWG. NO.	REV
P-U95-Z105-XXX1-XX1	E

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

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
D	Title Box Heading Modified	NOV 05/13	ZLJ
E	Vent hole update for U95-Z105-XX71-X41	OCT 23/14	JS



RECOMMENDED PCB BOARD LAYOUT
COMPONENT SIDE SHOWN



DETAIL A
SCALE 6 : 1

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2 DECIMAL PLACES ±0.15	REF.		
ANGULAR DEGREES ±0.5°	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	

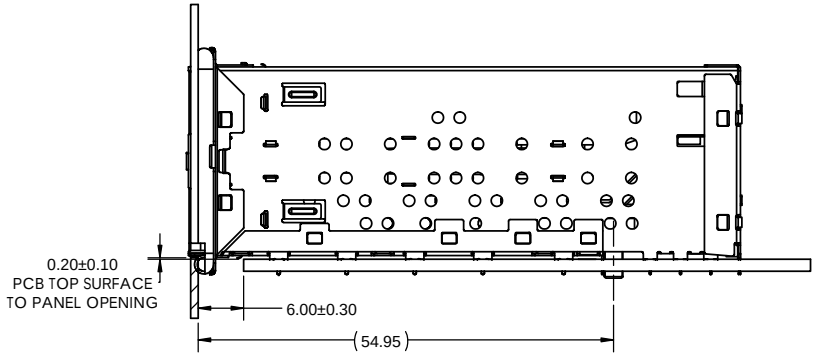
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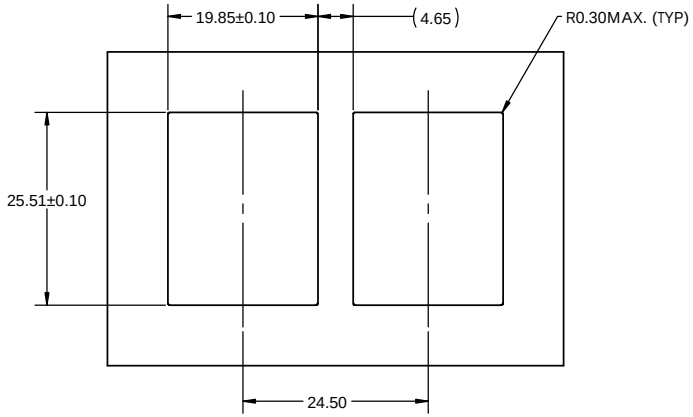
UltraPort QSFP+ 2X1
STACKED COMBO
WITH EMI GASKET
4X25G

DWG. NO. P-U95-Z105-XXX1-XX1 REV E

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

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
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4X25G

DWG. NO.	REV
P-U95-Z105-XXX1-XX1	E

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

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Телефон: +7 812 627 14 35

Электронная почта: sales@st-electron.ru

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