

AMPHENOL CONFIDENTIAL

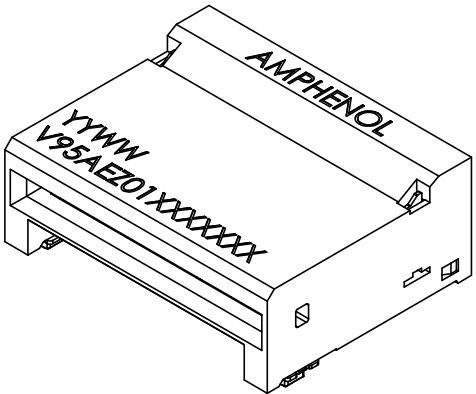
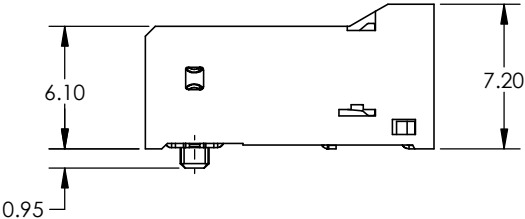
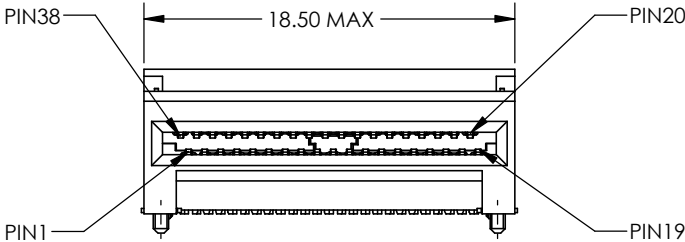
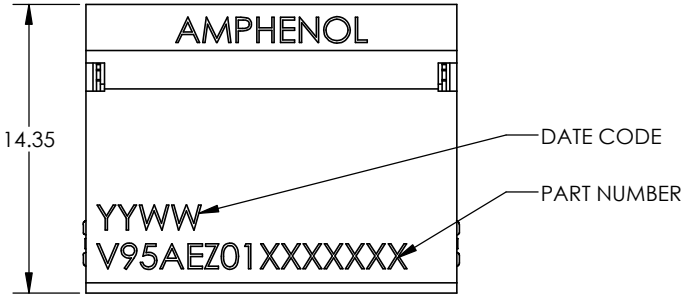
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AMPHENOL PART NUMBER CONFIGURATION

V95 - AEZ01 - 0000XXX

CONNECTOR MOUNGTING
1 - STANDARD, SINGLE SIDE
2 - SOLDER RINGS, BELLY TO BEELY

PACKAGING
T - TAPE & REEL PACKAGING
PLATING
1 - 30U" MIN, GOLD ON MATING END WITH 100U" MIN, OF MATTE TIN ON SOLDER TERMINALTION, 50U" MIN. OF NICKEL UNDER PLATE ALL OVER



V95-AEZ01-000021T



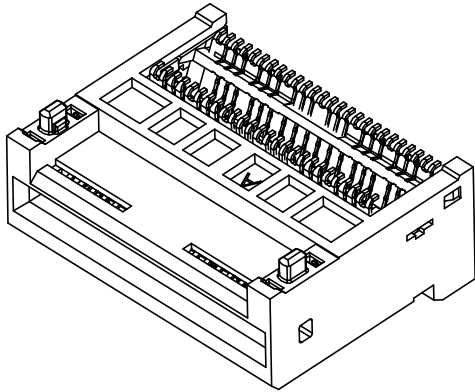
NOTE:

- MATERIAL:
HOUSING: LCP, UL94V-0
CONTACT: HIGH PERFORMANCE COPPER ALLOY
SOLDER RING: STAINLESS STEEL
- PLATING: SEE OPTIONS LIST
- ROHS COMPLIANT.

	Tolerance Std		-	Release Level		In Work	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-icc.com
	Surface Std		-	ECN		-	
Drawing Units: mm	Material		SEE NOTE 1	Drawn	Michael.S	2023/08/05	Title: 1X1 SMT Connector Assy QSFP 224G Stacked Belly to Belly
	Heat Treat		-	Designed	Michael.S	2023/08/05	
TOLERANCES UNLESS OTHERWISE SPECIFIED	Plating/Finish		-	Guardian	Eric.Z	2023/08/05	Product Family: QSFP 224G Dwg. No. P-V95-AEZ01-XXXXXXXX
	Model Name			DE App'd	Chigow.X	2023/08/05	
Linear	Model Revision			ME App'd	Andy.C	2023/08/05	REV C
				QA App'd	Alex.X	2023/08/05	
Angular	X°	±2°	DO NOT SCALE	Dwg Size:	A3	Scale: 4:1	Product - Customer Dwg

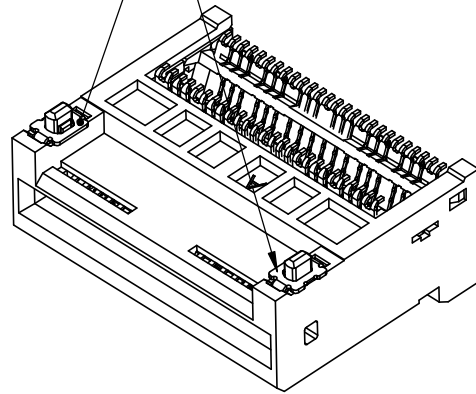
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V95-AEZ01-000011T
FOR SINGLE SIDE APPLICATION

SOLDER RINGS



V95-AEZ01-000021T
FOR BELLY TO BELLY APPLICATION

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PROPOSAL	2023/08/05	Chigow.X
B	UPDATE	2024/01/23	Chigow.X



Drawing Units: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

Linear	X.X	±0.25
	X.XX	±0.15

Angular	X°	±2°
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Tolerance Std	-	Release Level	In Work
Surface Std	-	ECN	-
Material	SEE NOTE 1	Drawn	Michael.S 2023/08/05
Heat Treat	-	Designed	Michael.S 2023/08/05
Plating/Finish	-	Guardian	Eric.Z 2023/08/05
Model Name		DE App'd	Chigow.X 2023/08/05
		ME App'd	Andy.C 2023/08/05
Model Revision		QA App'd	Alex.X 2023/08/05

DO NOT SCALE	Dwg Size: A3	Scale: 2:1	Product - Customer Drw
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Amphenol High Speed Interconnects
A Division of Amphenol Corp. www.amphenol-icc.com

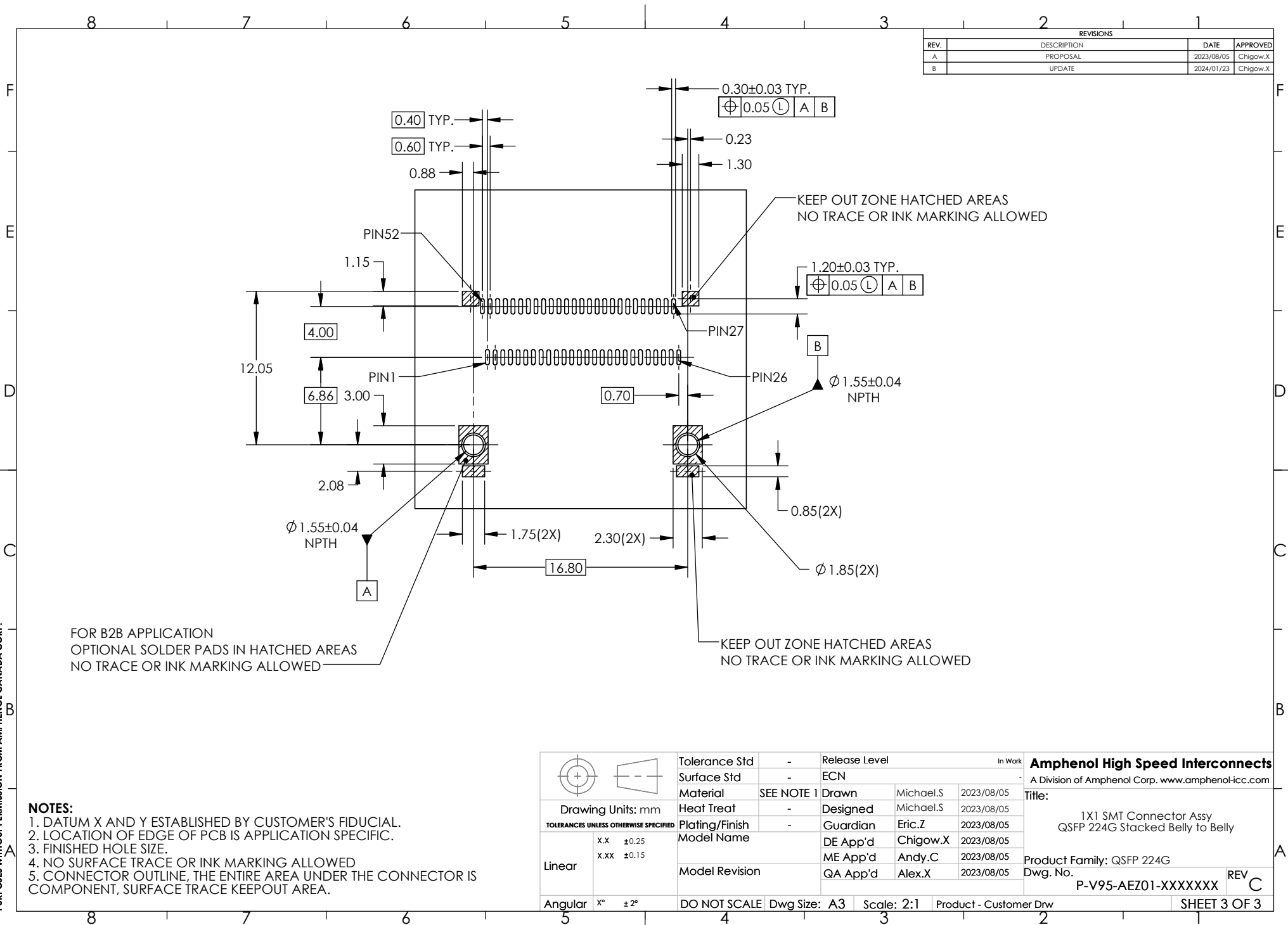
Title:
1X1 SMT Connector Assy
QSFP 224G Stacked Belly to Belly

Product Family: QSFP 224G
Dwg. No. P-V95-AEZ01-XXXXXXX REV C

SHEET 2 OF 3

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