

AMPHENOL PART NUMBER CONFIGURATION

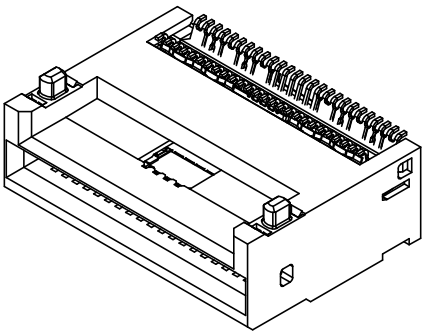
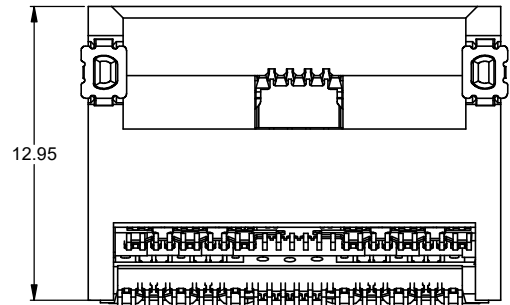
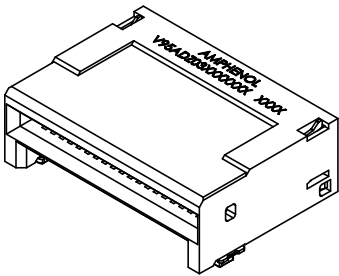
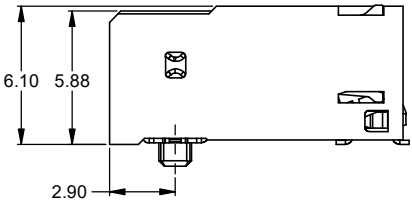
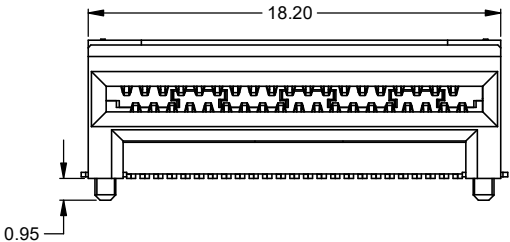
V95-ADZ03-0000XXX

PACKAGING
T: TAPE AND REEL

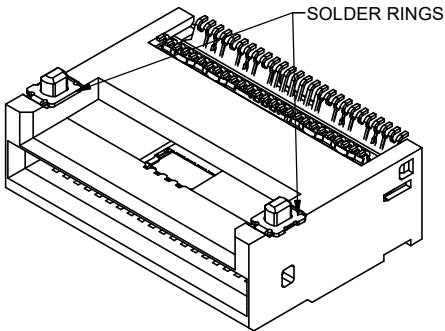
PLATING
1: 30 u" MIN. GOLD ON MATING END WITH 100 u" MIN.
OF MATTE TIN ON SOLDER TERMINATION, 50 MIN.
u" OF NICKEL UNDER PLATE ALL OVER

CONNECTOR MOUNTING
1: STANDARD, SINGLE SIDE
2: SOLDER RINGS, BELLY TO BELLY

REVISIONS			
REV	DESCRIPTION, BCN, EAR NO.	DATE	APP'D
A	INITIAL PROPOSAL	JUL 28/21	JS
B	PROPOSAL	SEP 25/23	Chigow.X
C	UPDATE HOUSING VIEW	NOV 08/23	Chigow.X



V95-ADZ03-000011T



V95-ADZ03-000021T



UNLESS SPECIFIED OTHERWISE		DRAWN	Brook.Z	JUL 28/21
PRIMARY UNITS	MILLIMETRES	CHECKED	Michael.S	JUL 28/21
SECONDARY	INCHES	M.E. APP'D	Andy.C	JUL 28/21
REFERENCE IN PARENTHESES		Q.A. APP'D	Alex.X	JUL 28/21
GENERAL TOLERANCES		DWG APP'D	Chigow.X	JUL 28/21
1 DECIMAL PLACE	±0.30	ENG. REL. NO.		
2 DECIMAL PLACES	±0.20	REF.		
ANGULAR DEGREES	±2°	THIRD ANGLE PROJECTION		
		DO NOT SCALE DRAWING		

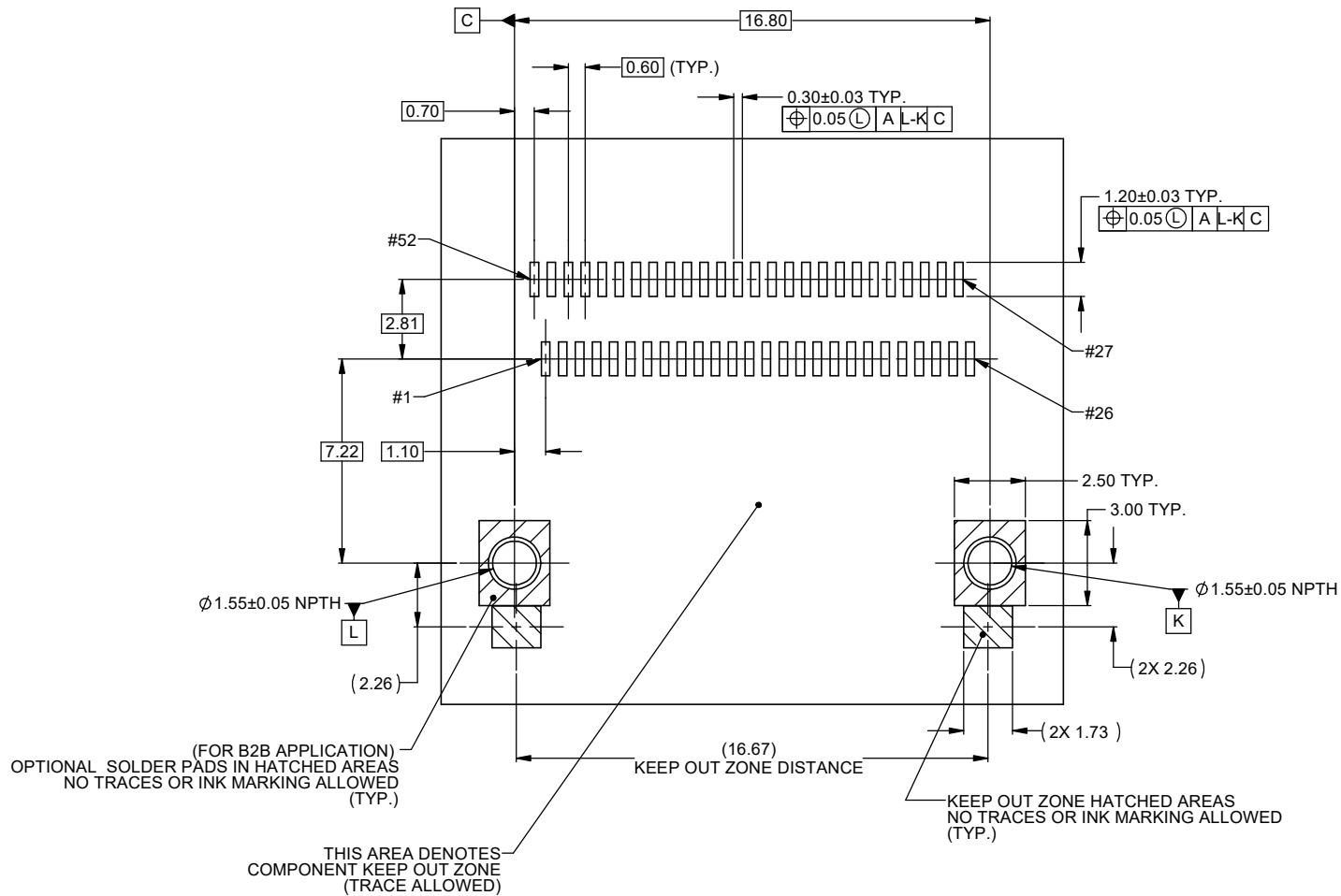
Amphenol High Speed Interconnects
A Division of Amphenol Corp. www.amphenolcanada.com

QSFP 112G 1X1 SMT CONNECTOR
(0.6MM SOLDER TAIL PITCH)

P-V95-ADZ03

REV
C

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
	SEE SHEET 1		

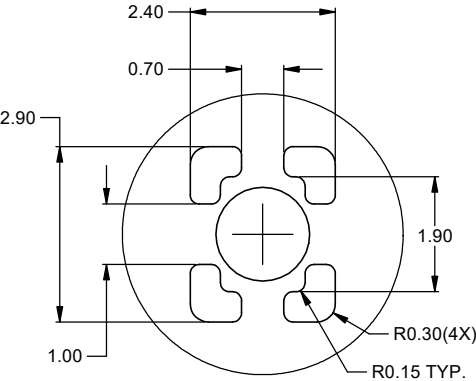


RECOMMENDED PCB LAYOUT

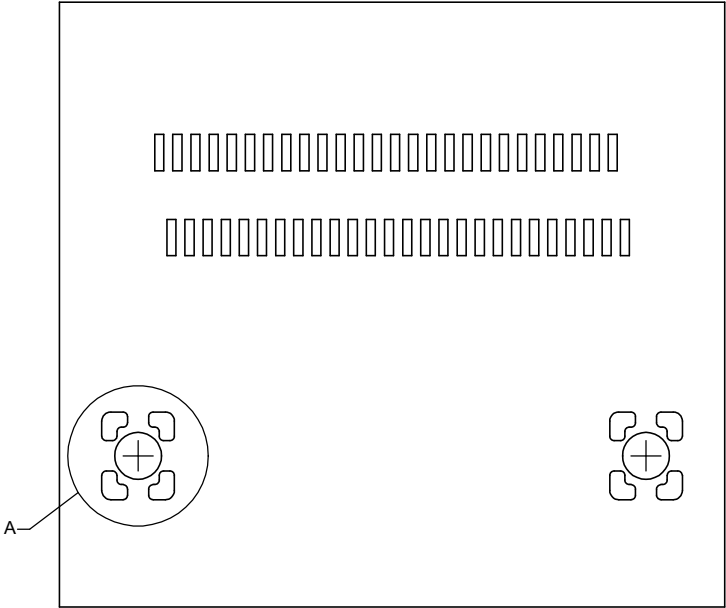
UNLESS SPECIFIED OTHERWISE		DRAWN	Brook.Z	JUL 28/21	
PRIMARY UNITS		MILLIMETRES	CHECKED	Michael.S	JUL 28/21
SECONDARY		INCHES	M.E. APP'D	Andy.C	JUL 28/21
REFERENCE IN PARENTHESES		Q.A. APP'D	Alex.X	JUL 28/21	
GENERAL TOLERANCES		DWG APP'D	Chigow.X	JUL 28/21	
1 DECIMAL PLACE	±0.10	ENG. REL. NO.			
2 DECIMAL PLACES	±0.05	REF.			
ANGULAR DEGREES	±2°	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	

Amphenol High Speed Interconnects			
A Division of Amphenol Corp. www.amphenolcanada.com			
QSFP 112G 1X1 SMT CONNECTOR (0.6MM SOLDER TAIL PITCH)			
DWG. NO.			REV
P-V95-ADZ03			C
CODE ID NO.	03554	DWG SIZE:	C
SCALE:	8:1	SHEET	2 OF 3

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
	SEE SHEET 1		



DETAIL A
SCALE 16 : 1



RECOMMENDED SOLDER MASK LAYOUT

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UNLESS SPECIFIED OTHERWISE		DRAWN	Brook.Z	JUL 28/21	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolcanada.com		
PRIMARY UNITS	MILLIMETRES	CHECKED	Michael.S	JUL 28/21			
SECONDARY	INCHES	M.E. APP'D	Andy.C	JUL 28/21	QSFP 112G 1X1 SMT CONNECTOR (0.6MM SOLDER TAIL PITCH)		
REFERENCE IN PARENTHESES		Q.A. APP'D	Alex.X	JUL 28/21			
GENERAL TOLERANCES		DWG APP'D	Chigow.X	JUL 28/21	DWG. NO. P-V95-ADZ03		
1 DECIMAL PLACE	±0.10	ENG. REL. NO.					
2 DECIMAL PLACES	±0.05	REF.			SCALE: 8:1		REV C
ANGULAR DEGREES	±2°	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	CODE ID NO. 03554	DWG SIZE: C	SHEET 3 OF 3