

AMPHENOL PART NUMBER CONFIGURATION

V92-ADZ01-X09200T

PLATING OPTIONS FOR CONNECTOR

- 2 - 30µ" [0.76µm] GOLD AT MATING AREA
GOLD FLASH IN TERMINATION
NICKEL UNDER PLATED OVER ALL.
- 3 - 30µ" GOLD PLATING ON MATING AREA
150-300µ" MATTE TIN ON TERMINATION
OVER
50 µ" [1.27 µm] MIN. NICKEL UNDER LAYER.
- 5 - 15µ" [0.38µm] GOLD AT MATING AREA
GOLD FLASH IN TERMINATION
NICKEL UNDER PLATED OVER ALL.
- 6 - 15µ" GOLD PLATING ON MATING AREA
150-300µ" MATTE TIN ON TERMINATION
OVER
50 µ" [1.27 µm] MIN. NICKEL UNDER LAYER.

PACKAGING

T - TAPE AND REEL

SOLDER RING OPTION

0 - NO SOLDER RING

1 - WITH SOLDER RING

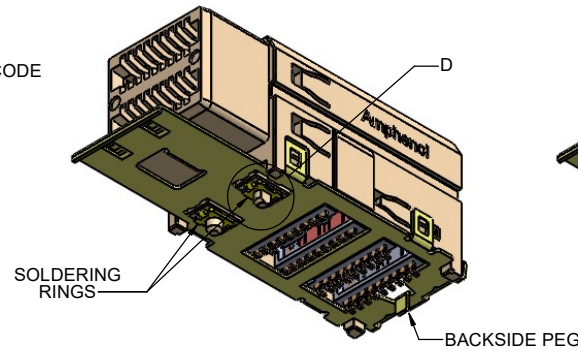
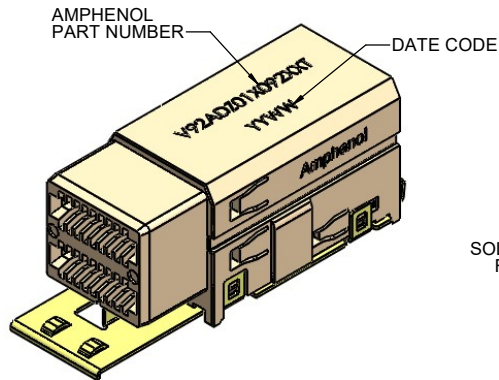
BACKSIDE PEG OPTION

0 - WITH BACKSIDE PEG

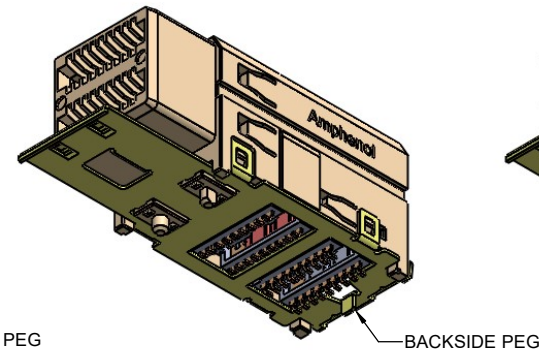
1 - WITHOUT BACKSIDE PEG



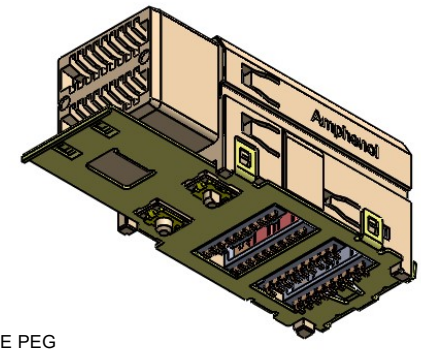
DETAIL D



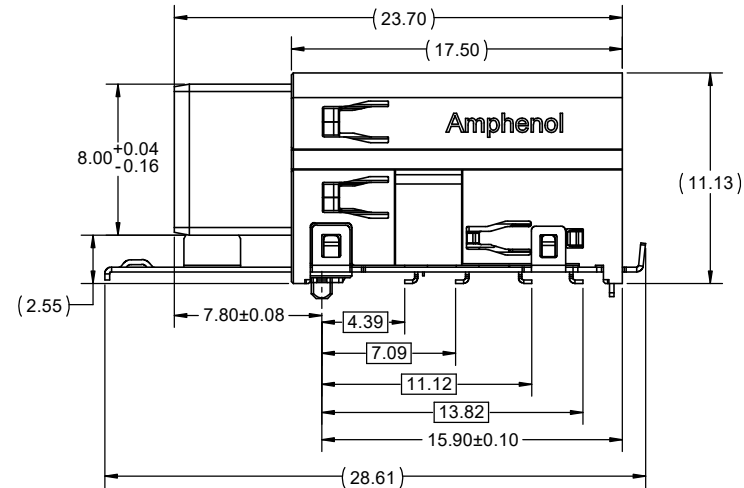
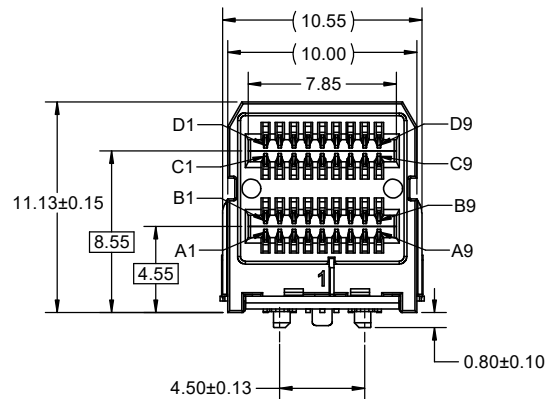
V92-ADZ01-X09201T



V92-ADZ01-X09200T



V92-ADZ01-X09211T



NOTES:

1. MATERIAL:

CONTACTS: COPPER ALLOY.

PLATING: SEE PART NUMBER.

MOLDING: LCP UL RATED 94 V-0, (COLOR BLACK).

HOUSING: LCP UL RATED 94 V-0, (COLOR BLACK).

BOTTOM PLATE : STAINLESS STEEL.

2. PACKAGING: TAPE AND REEL.

3. CONNECTOR DESIGNED PER SFF-TA-8614 REV 3.5.4 AND SFF-TA-8614 REV 3.4.6

4. TEMPERATURE RANGE: -40 °C TO 85 °C.



UNLESS SPECIFIED OTHERWISE		DRAWN	P. TOMA	AUG 16/22
PRIMARY UNITS	MILLIMETRES	CHECKED	J. SI	AUG 16/22
SECONDARY	INCHES	M.E. APP'D	A. CHEN	-
REFERENCE IN PARENTHESES		DWG. APP'D	J. PENG	-
GENERAL TOLERANCES		ENG. REL. NO.	ECN EXXXXX	
1 DECIMAL PLACE	±0.15	REF.		
2 DECIMAL PLACES	±0.10	THIRD ANGLE PROJECTION		
3 DECIMAL PLACES	±0.050	DO NOT SCALE DRAWING		
ANGULAR DEGREES	±0.5°			

Amphenol High Speed Interconnects

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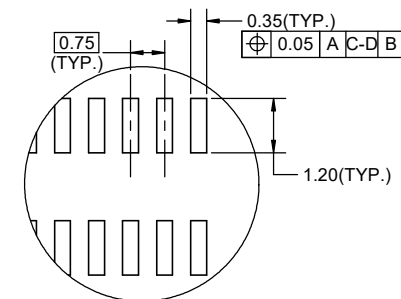
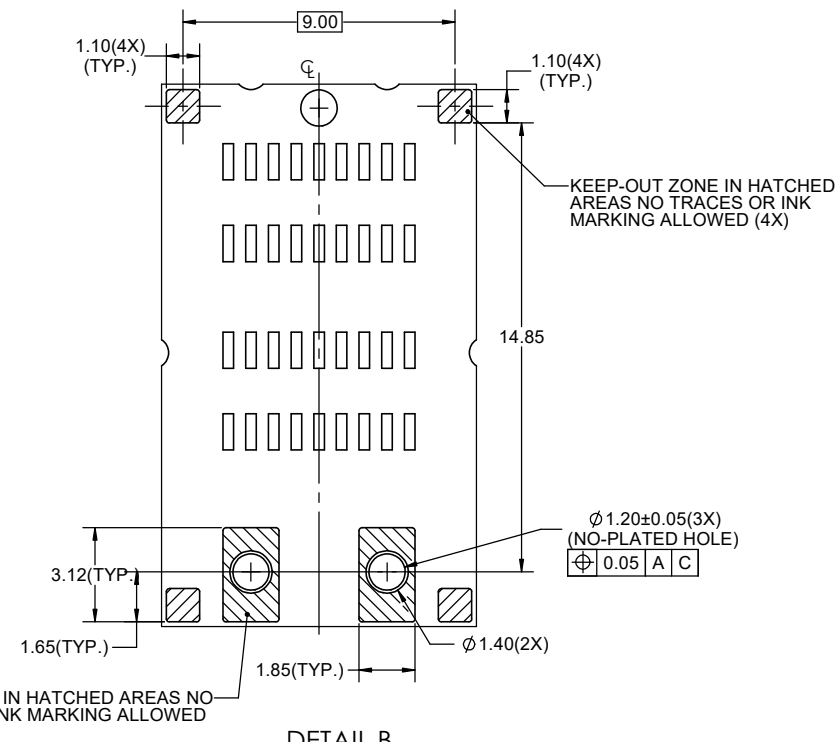
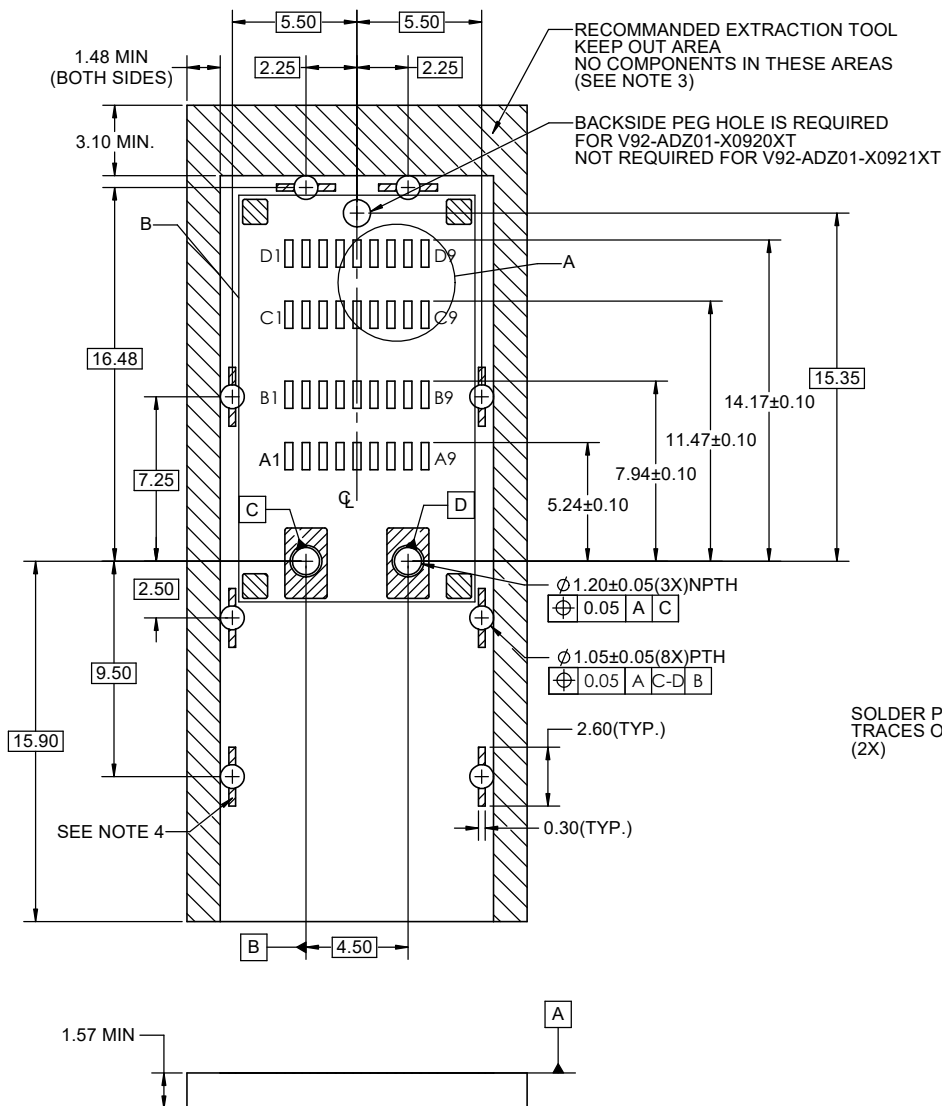
MINI-SAS HD SMT CONNECTOR ASSEMBLY WITH / WITHOUT SOLDER RINGS

P-V92-ADZ01-X092XXT

REV D

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

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



NOTES:

- CONNECTOR TO BE DESIGN OUTLINE COMPLIED PER SFF-TA-8613 REV 3.5.4.
- RECOMENDED KEEP-OUT ZONE FOR REFERENCE ONLY.
- THE CAGE FOOTPRINT IN THE LAYOUT IS FOR REFERENCE ONLY.
- NO TRACE KEEP-OUT FOR CAGE STANDOFFS.

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UNLESS SPECIFIED OTHERWISE		DRAWN	P. TOMA	AUG 16/22
PRIMARY UNITS	MILLIMETRES	CHECKED	J. SI	AUG 16/22
SECONDARY	INCHES	M.E. APP'D	A. CHEN	-
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GENERAL TOLERANCES		DWG. APP'D	J. SI	AUG 16/22
1 DECIMAL PLACE	±0.10	ENG. REL. NO.	ECN EXXXXX	
2 DECIMAL PLACES	±0.05	REF.		
ANGULAR DEGREES	±0.5°	THIRD ANGLE PROJECTION		

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MINI-SAS HD SMT CONNECTOR ASSEMBLY WITH / WITHOUT SOLDER RINGS			
DWG. NO.	P-V92-ADZ01-X092XXT		
CODE ID NO.	03554	DWG. SIZE:	C
SCALE:	5:1	SHEET	2 OF 2