

AMPHENOL PART NUMBER CONFIGURATION

U78 - L 1 1 2 6 - 0 0 X X 1

CONNECTOR PLATING

- 1 = 30 U" MIN. GOLD ON MATING AREA
150-300 U" TIN/LEAD ON TERMINATION
- 4 = 15 U" MIN. GOLD ON MATING AREA
150-300 U" TIN/LEAD ON TERMINATION

CAGE PLATING

- 1 = TIN PLATING
- 2 = NICKEL PLATING

MATERIAL:

CAGE:
COPPER ALLOY

PLATING:
SEE AMPHENOL PART NUMBER
CONFIGURATION FOR OPTIONS.

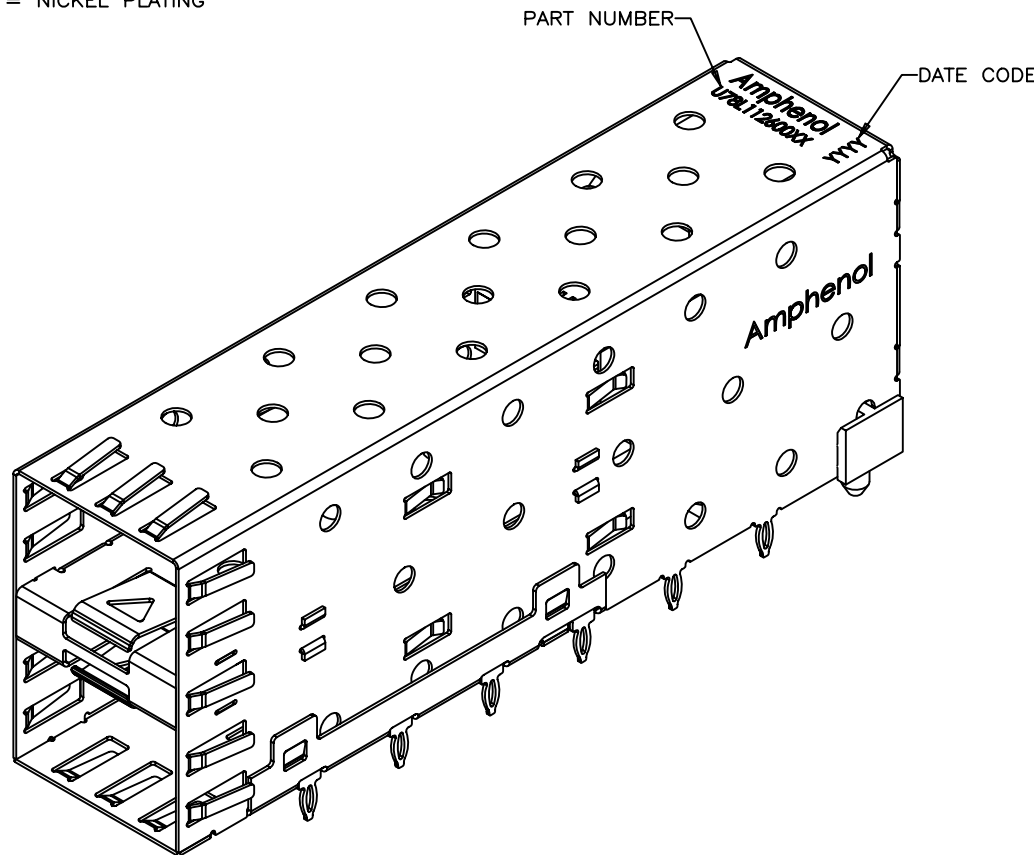
CONNECTOR:

PLASTIC HOUSING:
HIGH TEMPERATURE RESISTANT NYLON
FLAMMABILITY RATING UL94V-0.

CONTACTS:
PHOSPHOR BRONZE
PLATING OPTION:
SEE AMPHENOL PART NUMBER
CONFIGURATION FOR OPTIONS.

PACKAGING:
TRAY PACKAGING.

TEMPERATURE RANGE:
-40°C TO +85°C



REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	2005/08/30	
B		UPDATED	APR28/08	
C		UPDATED	OCT27/09	

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DRAWN	J.SI	DATE	2005/08/31
DESIGNED	J.SI	DATE	2005/08/31
CHECKED	X		
DWG. APPRD.			
ENG. REL. NO.			
REF.	X		
DIMENSIONS ARE IN	INCHES (mm)	CODE ID. NO.	03554
SCALE	2:1	WT.	
SURF.		SHEET	1 OF 5

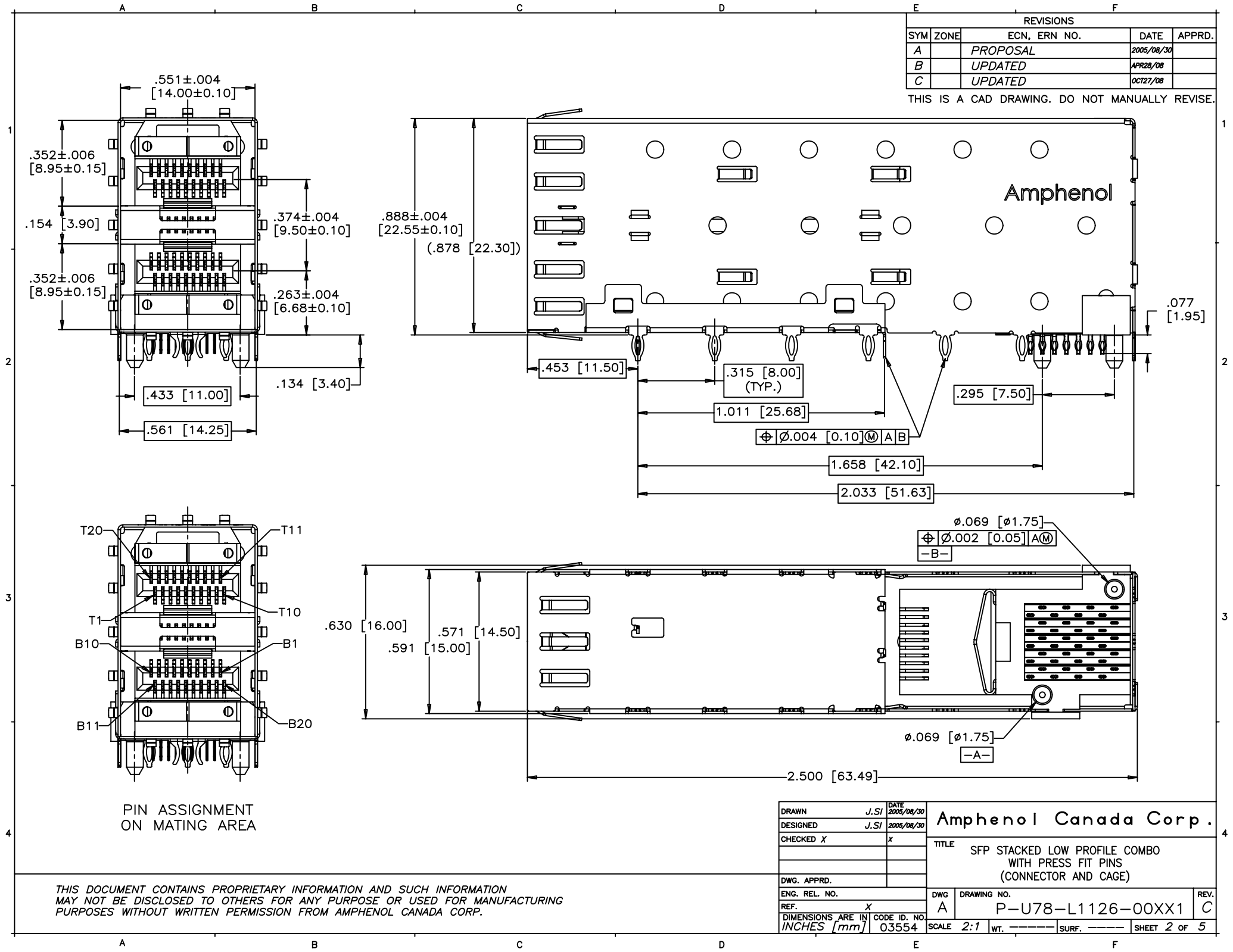
Amphenol Canada Corp.

TITLE
SFP STACKED LOW PROFILE COMBO
WITH PRESS FIT PINS
(CONNECTOR AND CAGE)

DWG. A
DRAWING NO. P-U78-L1126-00XX1
REV. C

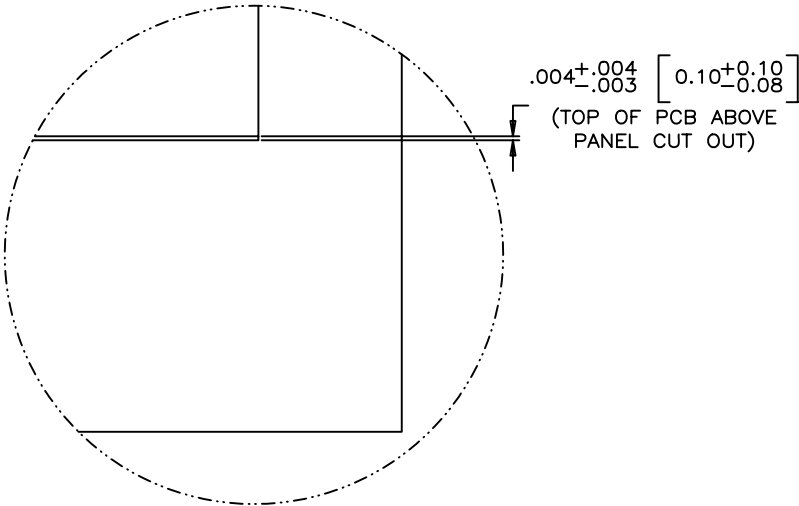
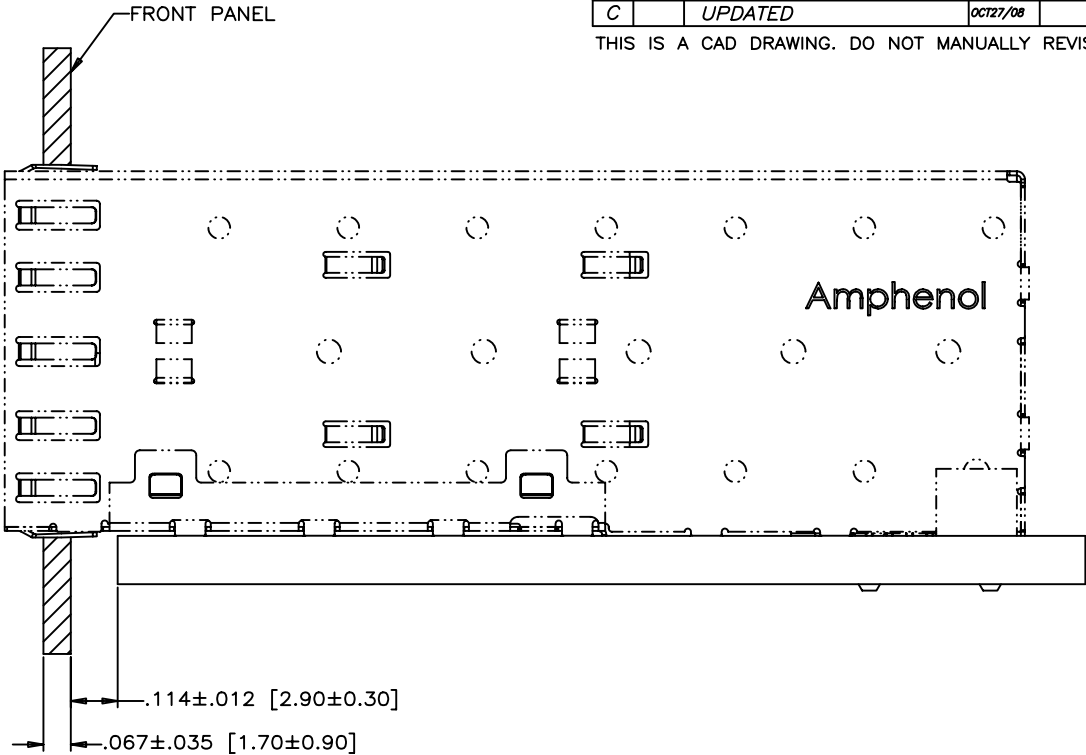
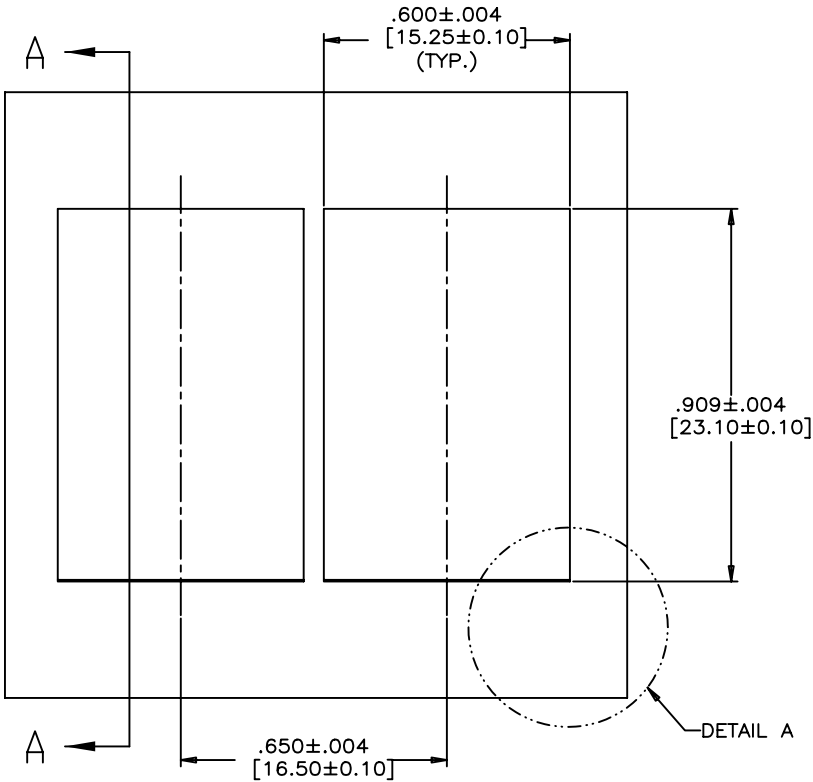
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DETAIL A (SCALE 5:1)

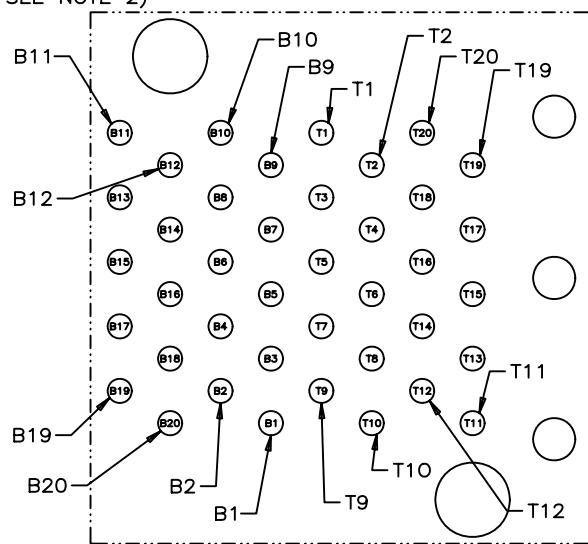
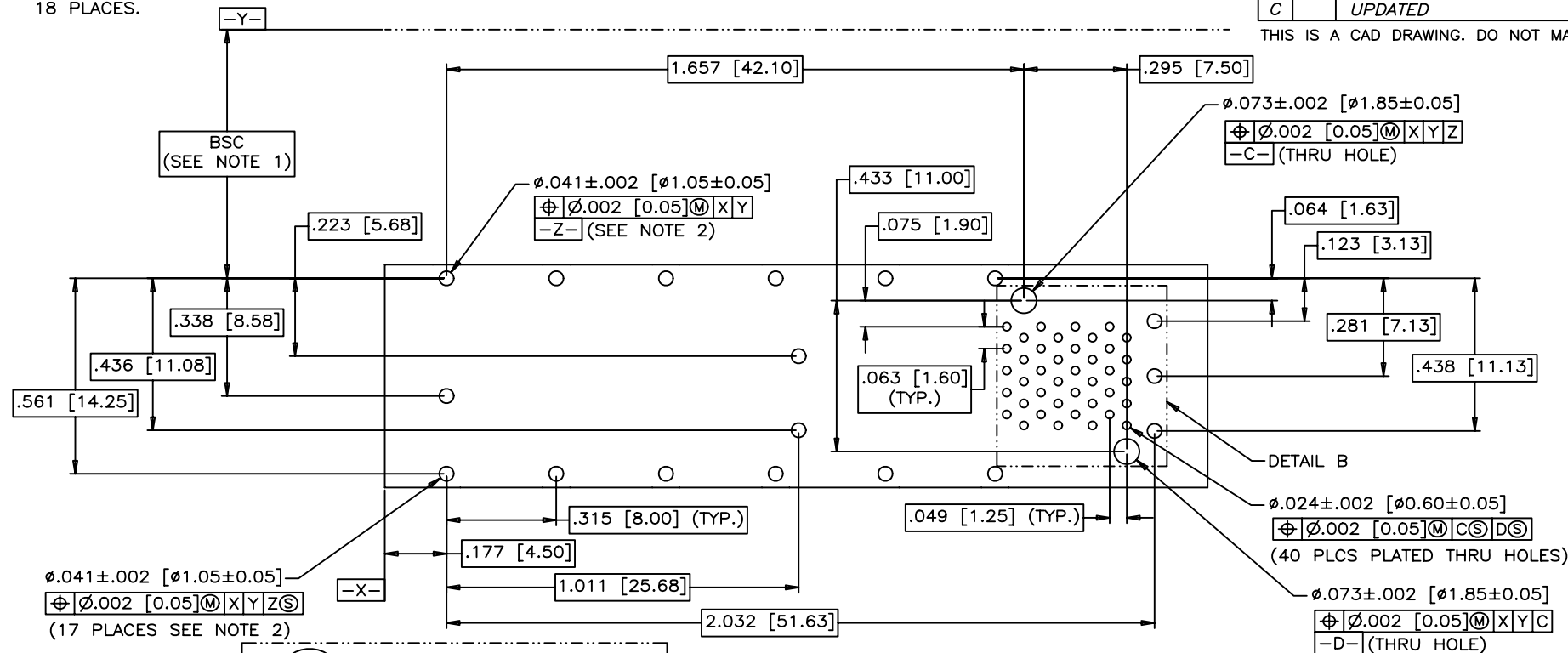
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DWG. APPRD.				TITLE SFP STACKED LOW PROFILE COMBO WITH PRESS FIT PINS (CONNECTOR AND CAGE)	
ENG. REL. NO.					
REF.	X			DWG	REV.
DIMENSIONS ARE IN	INCHES (mm)	CODE ID. NO.	03554	A	C
SCALE	2:1	WT.		DRAWING NO.	P-U78-L1126-00XX1
		SURF.			
					SHEET 3 OF 5

- NOTES:
 1. DATUM AND BASIC DIMENSIONS
 ESTABLISHED BY CUSTOMER
 2. HOLES ARE CHASSIS GROUND,
 18 PLACES.

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RECOMMENDED SFP HOST BOARD LAYOUT (ONE SIDE CAGE MOUNTING)

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ENG. REL. NO.			
REF.	X		
DIMENSIONS ARE IN	INCHES	CODE ID. NO.	03554
SCALE	2:1	WT.	
SURF.			
SHEET	4	OF	5

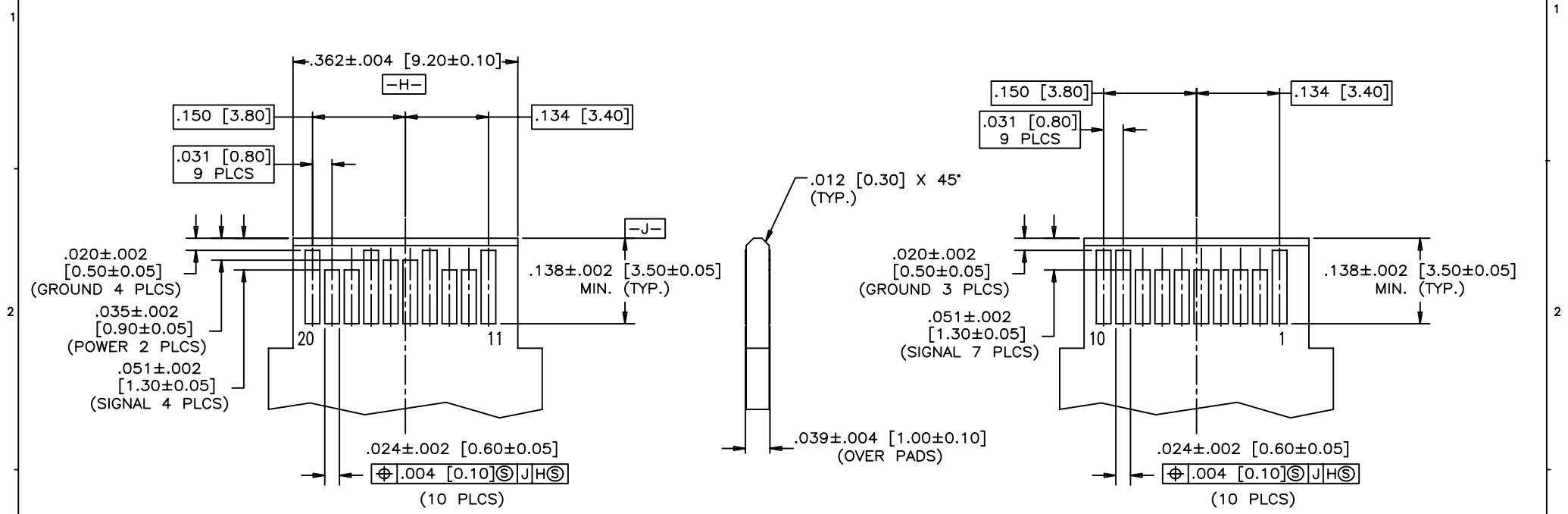
Amphenol Canada Corp.

TITLE
 SFP STACKED LOW PROFILE COMB
 WITH PRESS FIT PINS
 (CONNECTOR AND CAGE)

DWG. A
 DRAWING NO. P-U78-L1126-00XX1
 REV. C

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TOP VIEW OF BOARD

BOTTOM VIEW OF BOARD

RECOMMENDED LAYOUT DETAIL
MATING TRANSCEIVER PCB

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DIMENSIONS ARE IN	INCHES	CODE ID. NO.	03554	A	P-U78-L1126-00XX1
SCALE	2:1	WT.		SURF.	
					SHEET 5 OF 5

Mouser Electronics

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