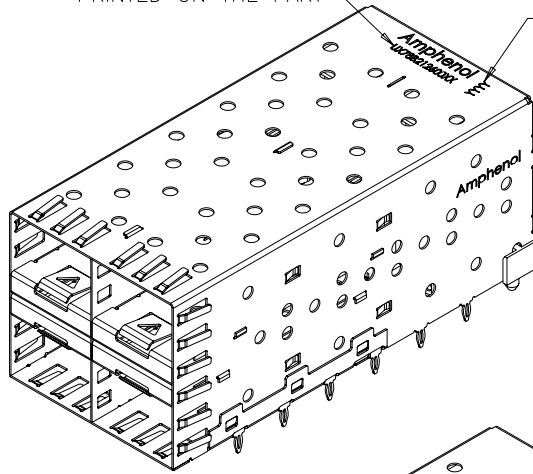
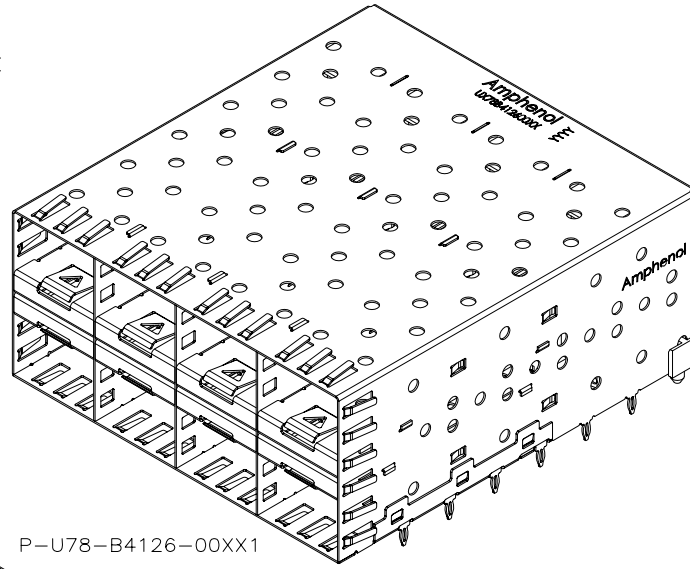


LAST DIGIT INDICATING
PACKAGING TYPE, NOT
PRINTED ON THE PART

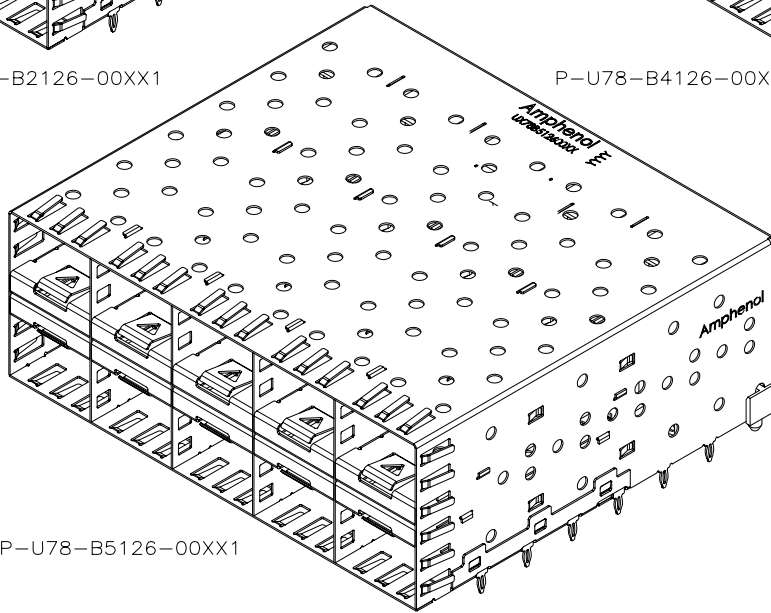
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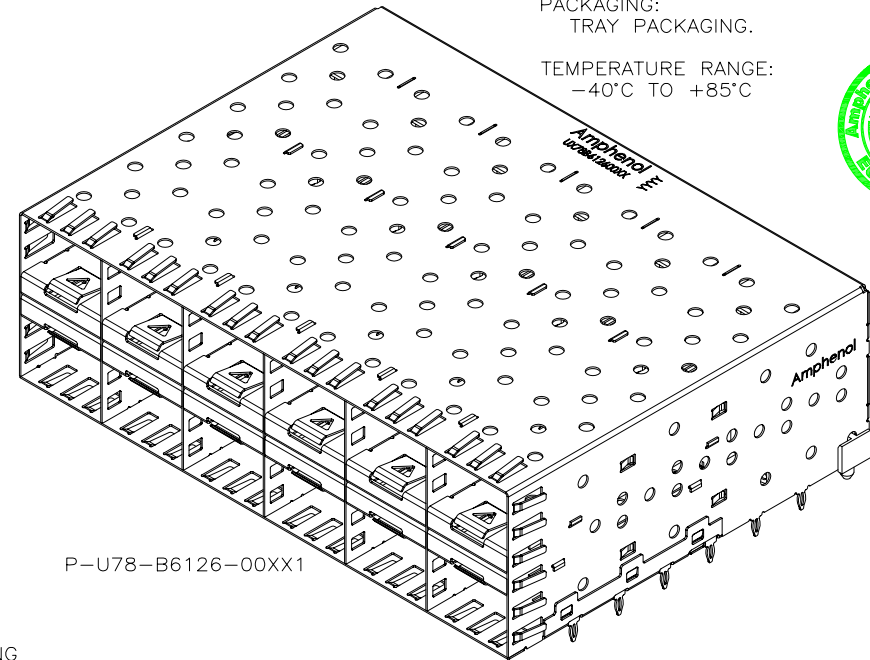
P-U78-B2126-00XX1



P-U78-B4126-00XX1



P-U78-B5126-00XX1



P-U78-B6126-00XX1

AMPHENOL PART NUMBER CONFIGURATION

U78 - B X 1 2 6 - 0 0 X X 1

NUMBER OF PORTS

- 2 = 2X2 (4 PORTS)
- 4 = 2X4 (8 PORTS)
- 5 = 2X5 (10 PORTS)
- 6 = 2X6 (12 PORTS)

PACKAGING

- 1 = TRAY

CAGE PLATING

- 1 = TIN PLATING
- 2 = NICKEL PLATING

PRESS FIT 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

REVISIONS

SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	2005/09/23	
C		PIN # ADDED ON MATING AREA	2006/05/31	
D		UPDATED	NOV05/08	

THIS IS A CAD DRAWING. DO NOT MANUALLY REVISE.

MATERIAL: (RoHS-5 COMPLAINT)

CAGE PRESS FIT (RoHS COMPLIANT):
COPPER ALLOY

PLATING:
SEE AMPHENOL PART NUMBER
CONFIGURATION FOR OPTIONS.

CONNECTOR PRESS FIT (RoHS-5 COMPLIANT):

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



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DRAWN	J.SI	DATE	2005/09/23
DESIGNED	J.SI	DATE	2005/09/23
CHECKED	X		
DWG. APPRD.			
ENG. REL. NO.			
REF.	X		
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES [mm]	03554		

Amphenol Canada Corp.

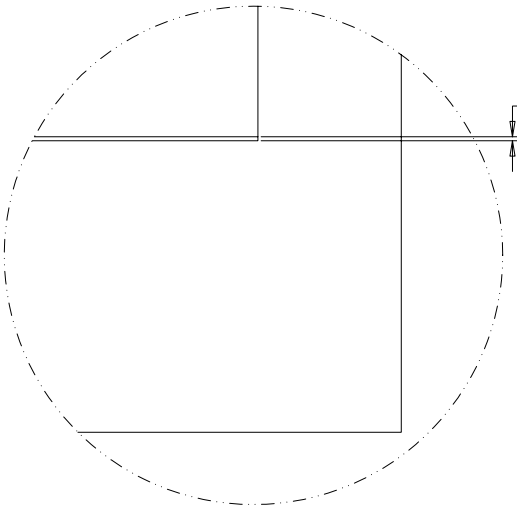
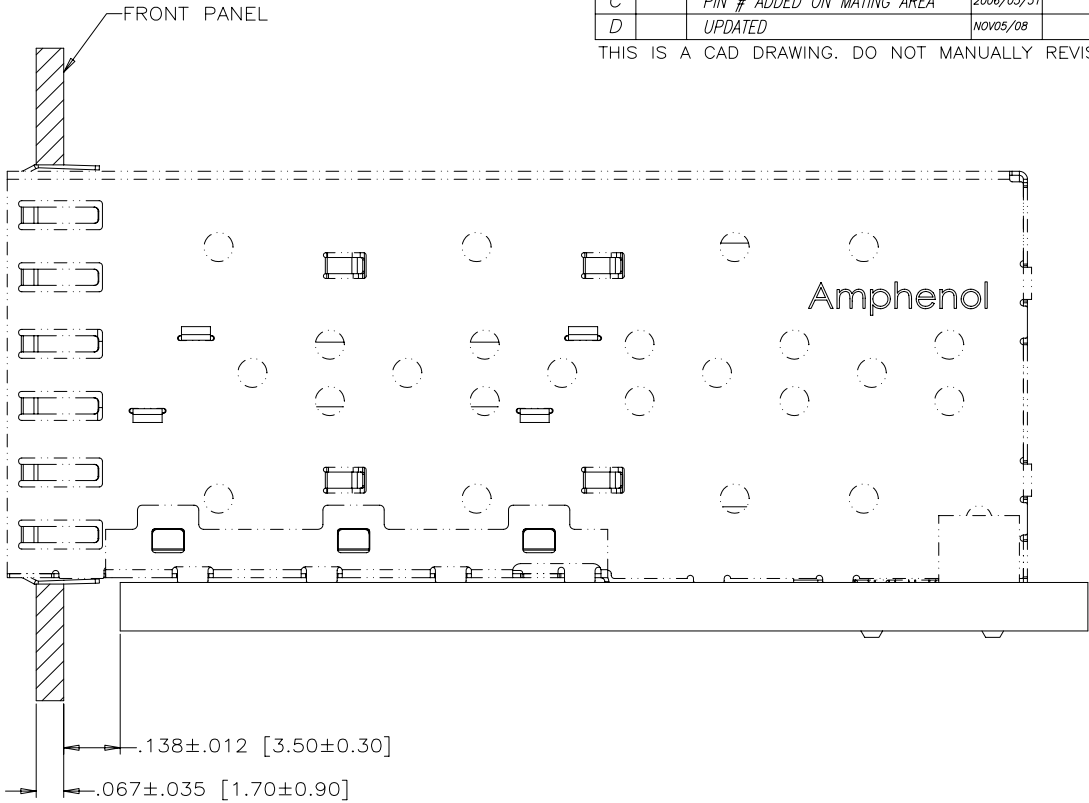
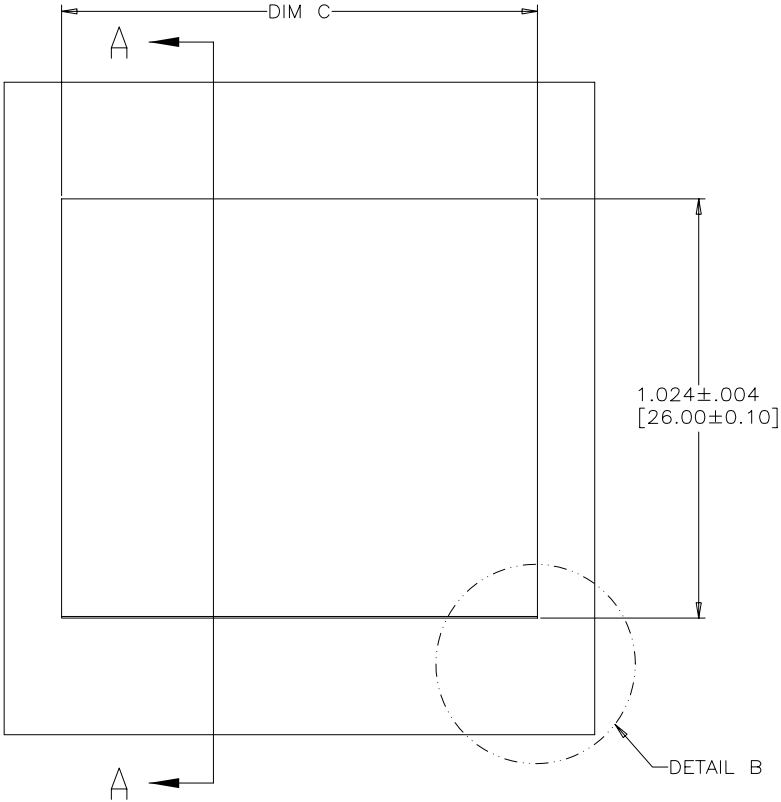
TITLE
SFP 2XN STACKED COMBO WITH PRESS FIT PINS
(CONNECTOR AND CAGE)

DWG	DRAWING NO.	REV.
A	P-U78-BX126-00XX1	D
SCALE	2:1	WT. -----
SURF.	-----	SHEET 1 OF 5

A B C D E F

REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	2005/09/23	
C		PIN # ADDED ON MATING AREA	2006/05/31	
D		UPDATED	NOV05/08	

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DETAIL B (SCALE 5:1)

PART NUMBER	DIM C
P-U78-B2126-00XX1	1.161 [29.50]
P-U78-B4126-00XX1	2.283 [58.00]
P-U78-B5126-00XX1	2.844 [72.25]
P-U78-B6126-00XX1	3.406 [86.50]



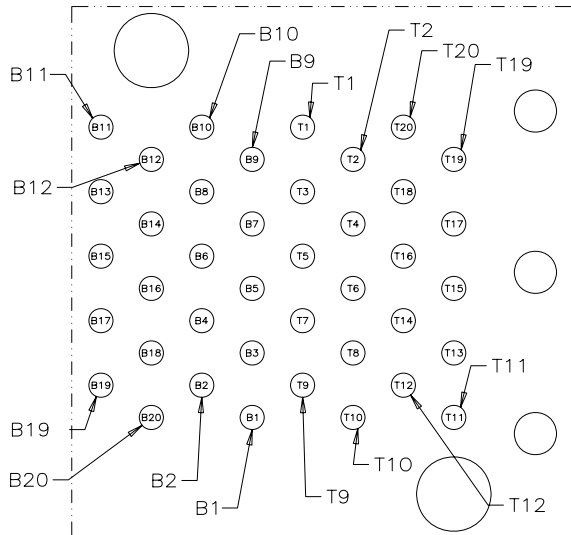
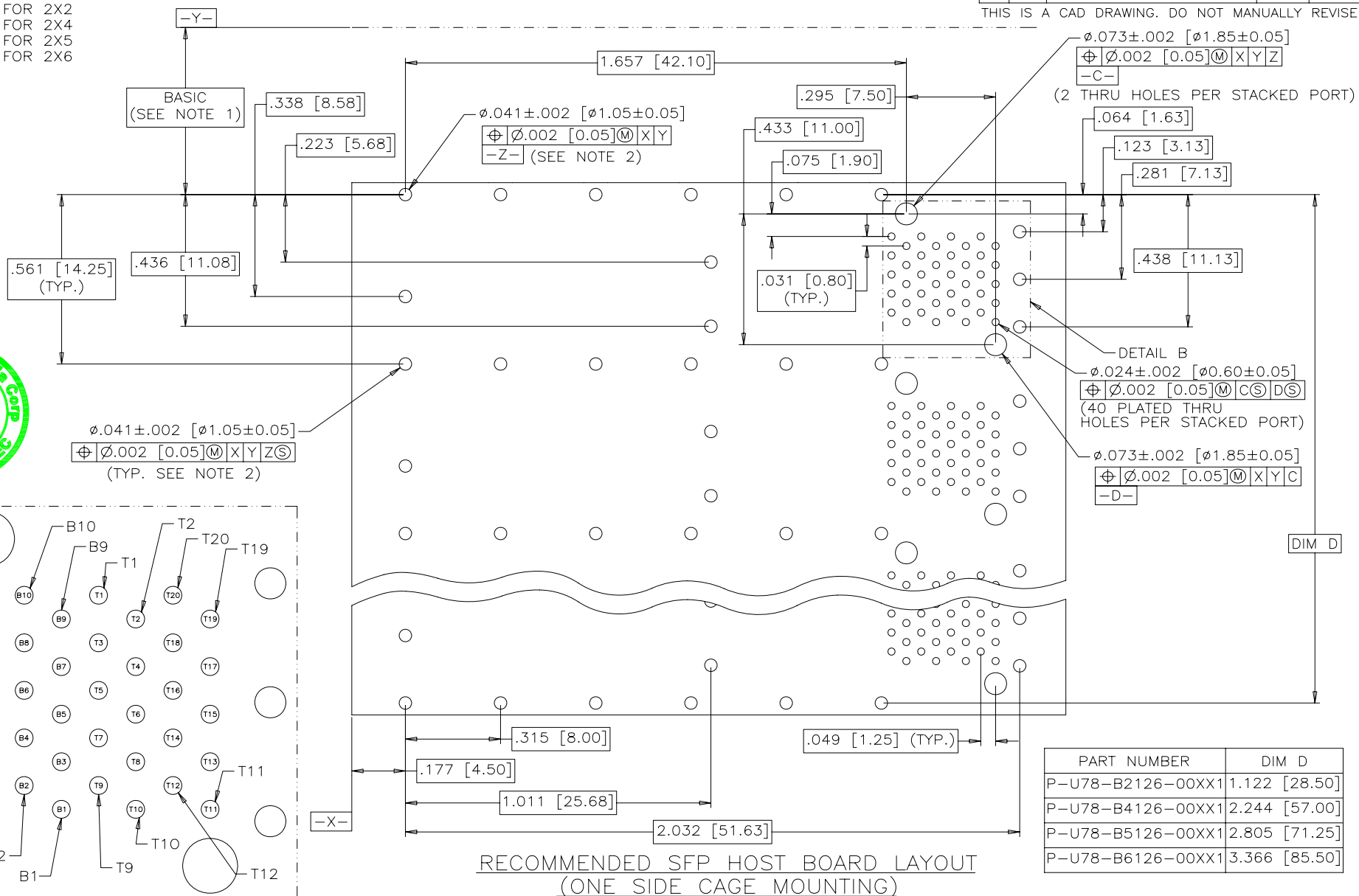
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DRAWN J.SI	DATE 2005/09/23	Amphenol Canada Corp.		
DESIGNED J.SI	2005/09/23			
CHECKED X	X	TITLE		
		SFP 2XN STACKED COMBO WITH PRESS FIT PINS (CONNECTOR AND CAGE)		
DWG. APPRD.		DWG A	DRAWING NO. P-U78-BX126-00XX1	REV. D
ENG. REL. NO.		SCALE 2:1	WT. -----	SURF. -----
REF. X				SHEET 3 OF 5
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554			

- NOTES:
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
 2. HOLES ARE CHASSIS GROUND.
30 PLACES FOR 2X2
54 PLACES FOR 2X4
66 PLACES FOR 2X5
78 PLACES FOR 2X6

REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
C		PIN # ADDED ON MATING AREA	2006/05/31	
D		UPDATED	NOV05/08	

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PART NUMBER	DIM D
P-U78-B2126-00XX1	1.122 [28.50]
P-U78-B4126-00XX1	2.244 [57.00]
P-U78-B5126-00XX1	2.805 [71.25]
P-U78-B6126-00XX1	3.366 [85.50]

RECOMMENDED SFP HOST BOARD LAYOUT
(ONE SIDE CAGE MOUNTING)

DETAIL B (SCALE 5:1)
(TYP FOR EACH PORT)

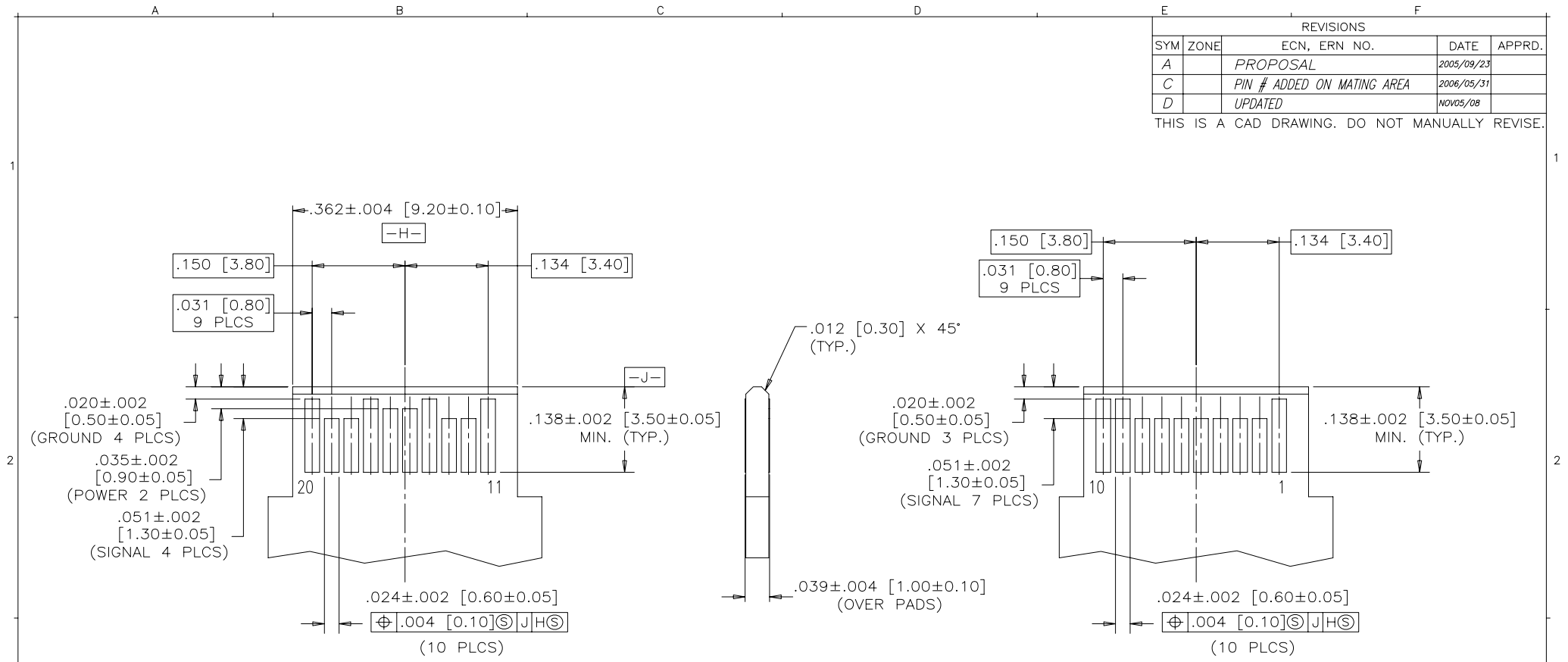
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DRAWN	J.SI	DATE	2005/09/23
DESIGNED	J.SI	DATE	2005/09/23
CHECKED	X		
DWG. APPRD.			
ENG. REL. NO.			
REF.	X		
DIMENSIONS ARE IN	INCHES [mm]	CODE ID. NO.	03554

Amphenol Canada Corp.			
TITLE SFP 2XN STACKED COMBO WITH PRESS FIT PINS (CONNECTOR AND CAGE)			
DWG	A	DRAWING NO.	P-U78-BX126-00XX1
REV.	D		
SCALE	2:1	WT.	-----
SURF.	-----	SHEET	4 OF 5

REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	2005/09/23	
C		PIN # ADDED ON MATING AREA	2006/05/31	
D		UPDATED	NOV05/08	

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TOP VIEW OF BOARD

BOTTOM VIEW OF BOARD

REFERENCED LAYOUT DETAIL FOR
MATING SFP TRANSCEIVER PCB



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DRAWN	J.SI	DATE	2005/09/23	Amphenol Canada Corp.	
DESIGNED	J.SI	DATE	2005/09/23		
CHECKED	X		X		
DWG. APPRD.				TITLE 2XN SFP STACKED COMBO WITH PRESS FIT PINS (CONNECTOR AND CAGE)	
ENG. REL. NO.					
REF.	X			DWG	DRAWING NO.
DIMENSIONS ARE IN	INCHES	CODE ID. NO.	03554	A	P-U78-BX126-00XX1
SCALE	2:1	WT.	-----	SURF.	-----
					SHEET 5 OF 5