REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
B		PROPOSAL	JAN06/08	
C		TO ADD TOLERANCE	OCT 28, 10	J.SI

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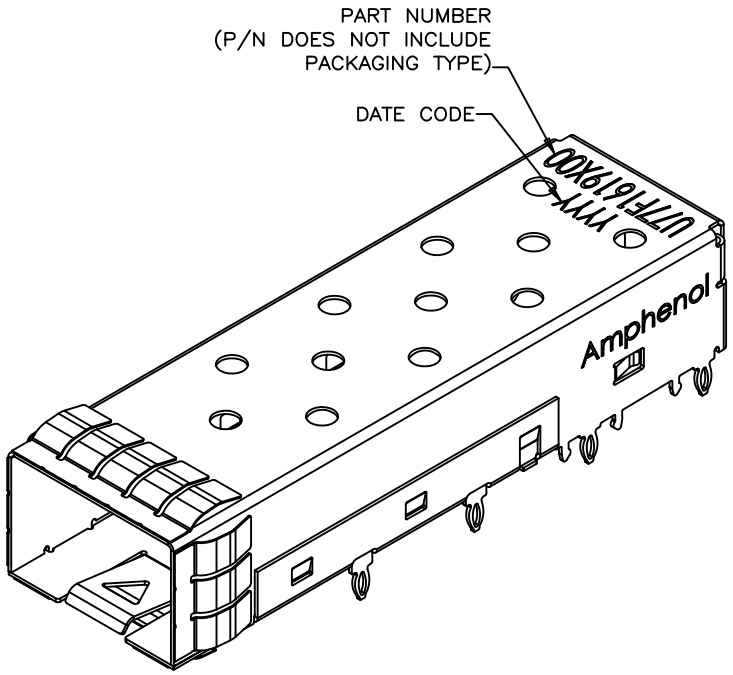
MATERIAL (RoHS COMPLIANT):

CAGE:
COPPER ALLOY

PLATING OPTION:
100µ" [2.54 µm] MIN. NICKEL PLATING.

PACKAGING:
TRAY PACKAGING.

TEMPERATURE RANGE:
−40°C TO +85°C



Amphenol Canada Corp RoHS Compliant EU 2002/95/EC

AMPHENOL PART NUMBER CONFIGURATION

U77 − F 1 6 1 9 − X 0 0 1

PACKAGE OPTION
1 = TRAY PACKAGE

PLATING OPTION
2 = NICKEL PLATING

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TOLERANCES ARE:
DECIMALS ±0.01[±0.25]
ANGLES X.X° ±0.5°

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DESIGNED	J.SI	JAN06/08
CHECKED X		X
DWG. APPRD.		
ENG. REL. NO.		
REF.	X	
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554	

Amphenol Canada Corp.

TITLE
SFP−IPF SINGLE CAGE FOR PCI APPLICATION WITH 11 PRESS FIT / 9 EMI PINS

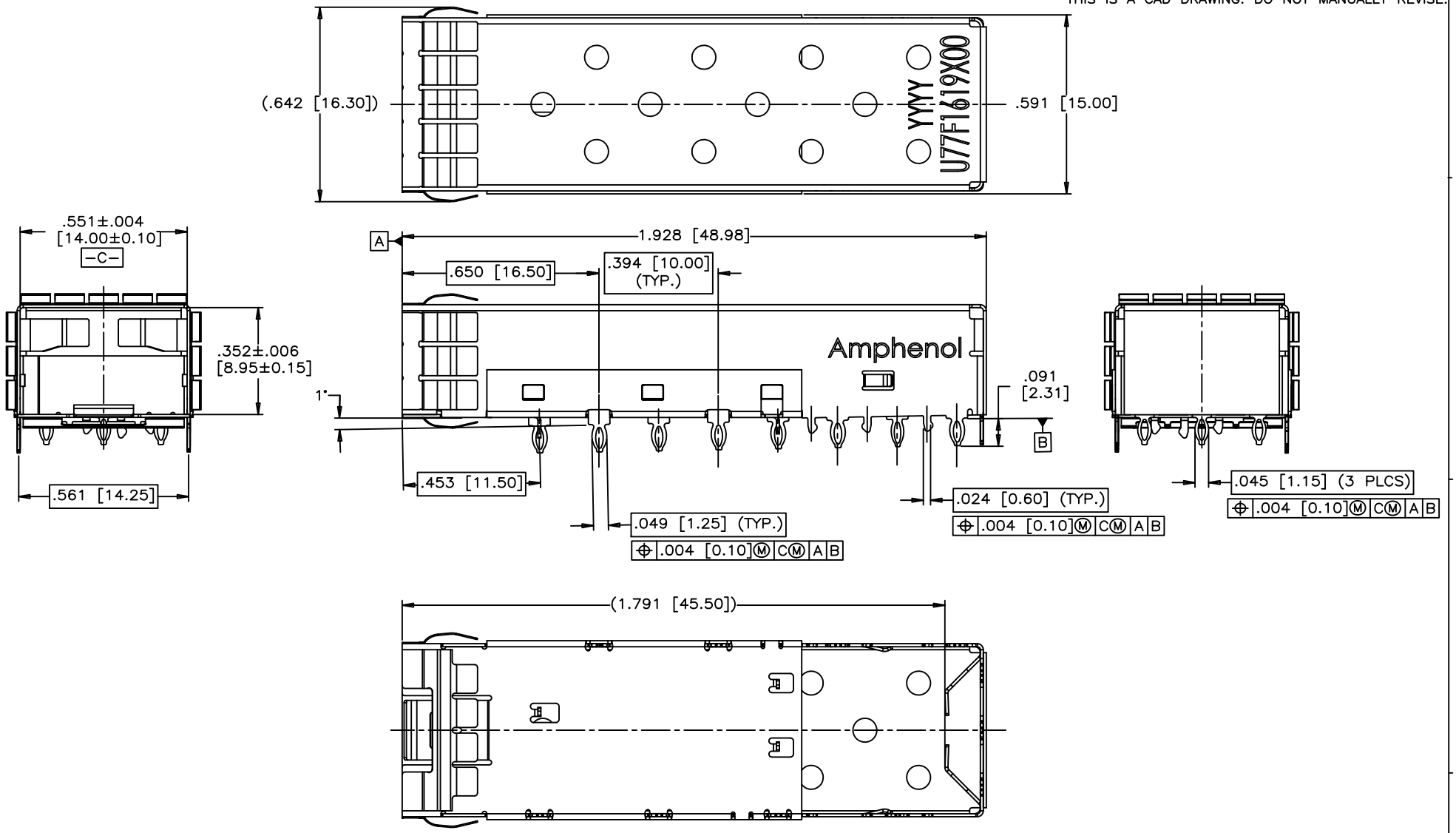
DWG	DRAWING NO.	REV.
A	P−U77−F1619−X001	C

SCALE 2:1 | WT. −−−−− | SURF. −−−−− | SHEET 1 OF 4

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TITLE
SFP–IPF SINGLE CAGE FOR PCI APPLICATION
WITH 11 PRESS FIT / 9 EMI PINS

DWG	DRAWING NO.	REV.
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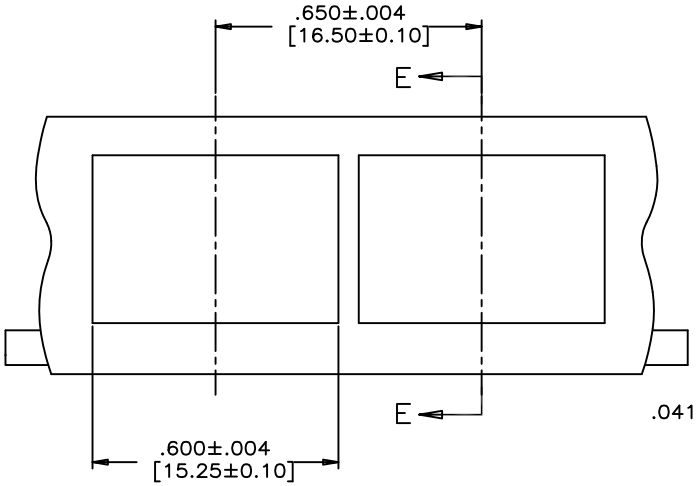
SCALE 2:1 | WT. ––––– | SURF. ––––– | SHEET 2 OF 4

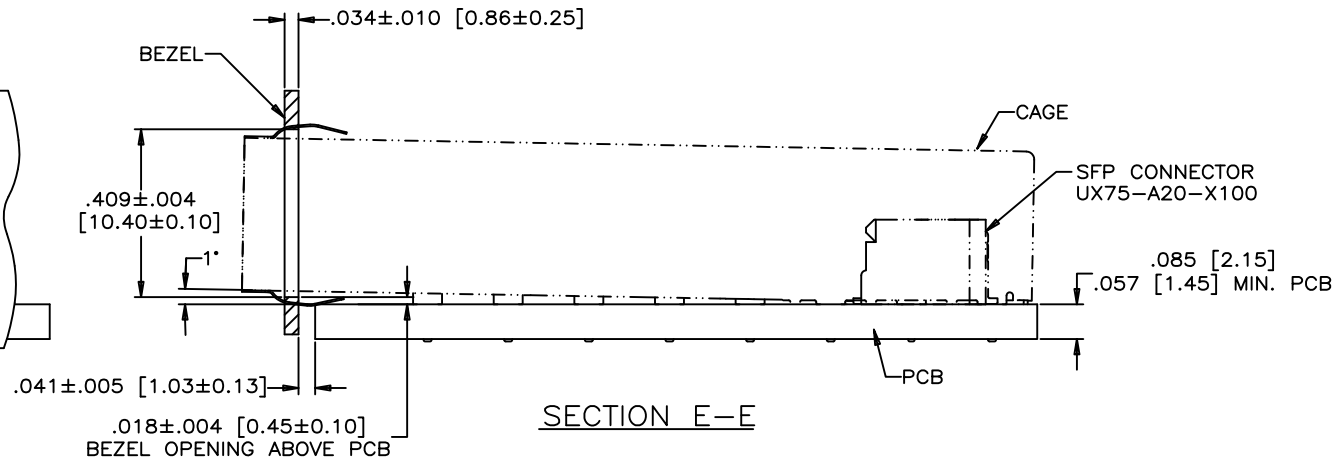
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SECTION E–E

RECOMMENDED BEZEL DESIGN (ONE SIDE CAGE MOUNTING)

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DWG. APPRD.		
ENG. REL. NO.		
REF.	X	
DIMENSIONS ARE IN	INCHES [mm]	CODE ID. NO. 03554

Amphenol Canada Corp.

TITLE
SFP–IPF SINGLE CAGE FOR PCI APPLICATION
WITH 11 PRESS FIT / 9 EMI PINS

DWG	DRAWING NO.	REV.
A	P–U77–F1619–X001	C

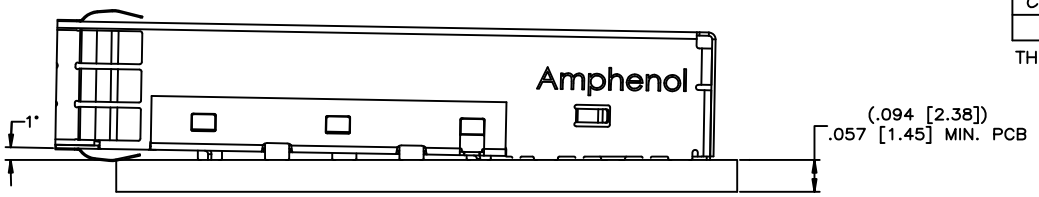
SCALE 2:1 | WT. ——— | SURF. ——— | SHEET 3 OF 4

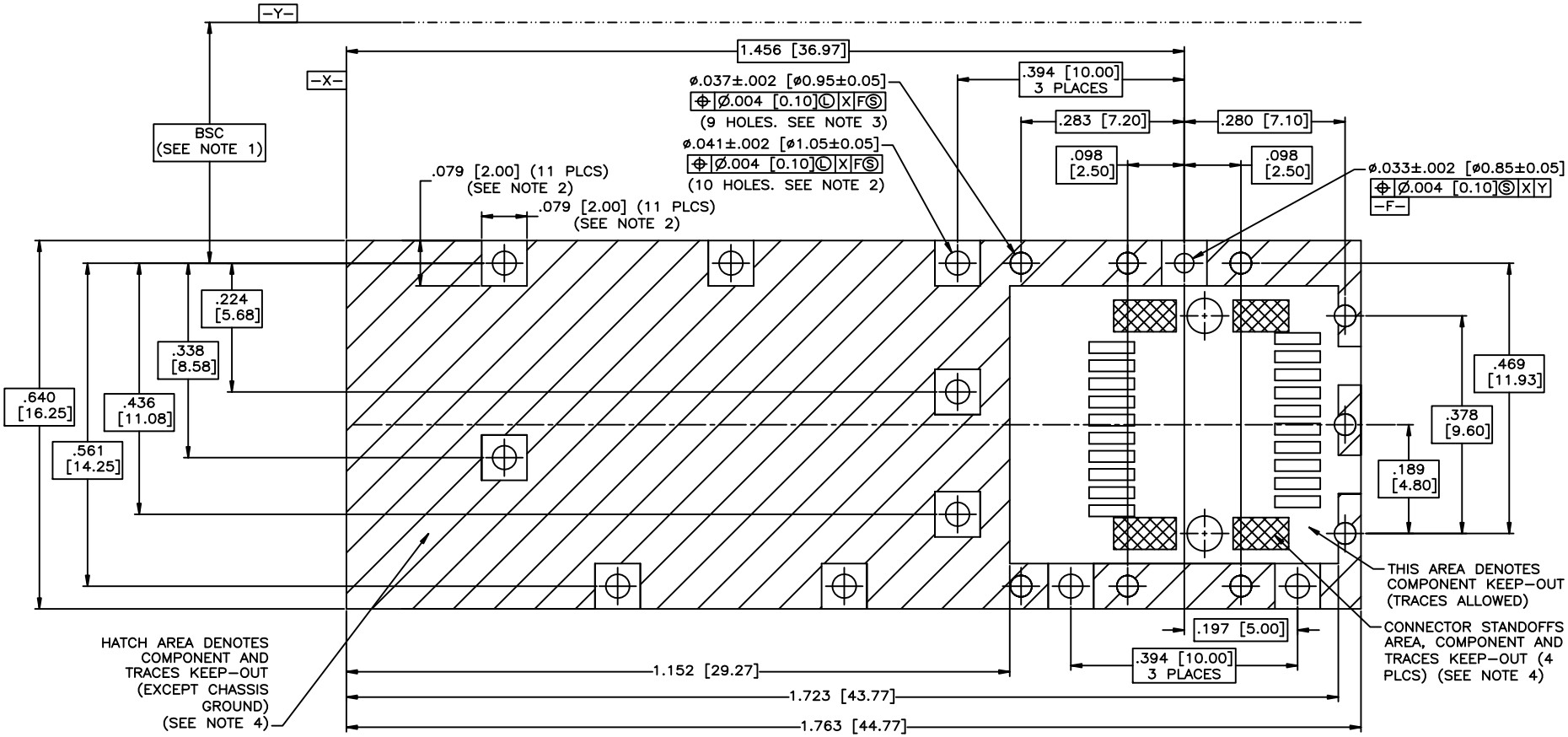
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NOTES:
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.
3. THRU HOLES, PLATING OPTIONAL.
4. SEE DRAWINGS P–U75–A20–X000X FOR CONNECTOR PCB LAYOUT.

REVISIONS				
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RECOMMENDED SFP HOST BOARD LAYOUT (ONE SIDE CAGE MOUNTING)

(SCALE 4:1)

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ENG. REL. NO.		
REF.	X	
DIMENSIONS ARE IN	INCHES [mm]	CODE ID. NO. 03554

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TITLE
SFP–IPF SINGLE CAGE FOR PCI APPLICATION WITH 11 PRESS FIT / 9 EMI PINS

DWG	DRAWING NO.	REV.
A	P–U77–F1619–X001	C

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