

MATERIAL (RoHS COMPLIANT):

CAGE:
COPPER ALLOY

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

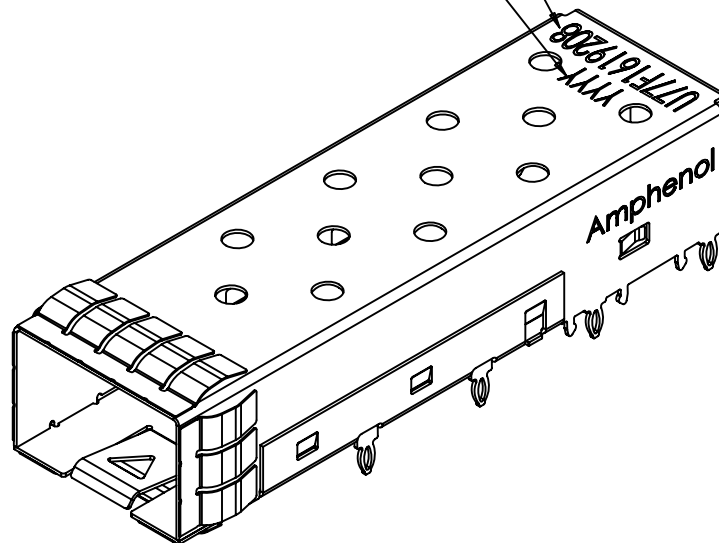
PACKAGING:
TRAY PACKAGING.

TEMPERATURE RANGE:
-40°C TO +85°C



PART NUMBER
(P/N DOES NOT INCLUDE
PACKAGING TYPE)

DATE CODE



REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	NOV22/07	
B		NEW PART NUMBER	JAN06/08	

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AMPHENOL PART NUMBER CONFIGURATION

U77 - F 1 6 1 9 - X 0 8 1

PACKAGE OPTION

1 = TRAY PACKAGE

PLATING OPTION

2 = NICKEL PLATING

DRAWN	J.SI	DATE	NOV22/07
DESIGNED	J.SI	DATE	NOV22/07
CHECKED	X		X
DWG. APPRD.			
ENG. REL. NO.			
REF.	X		
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES (mm)	03554		

Amphenol Canada Corp.

TITLE
SFP-IPF SINGLE CAGE FOR PCI APPLICATION
WITH 11 PRESS FIT / 9 EMI PINS
WITH EXTENDED BOTTOM GROUNDING PINS

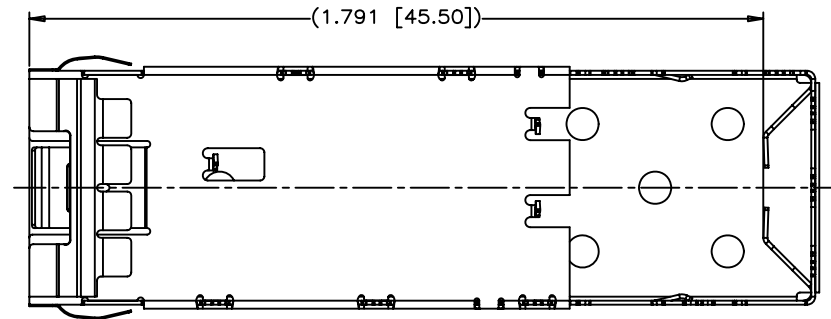
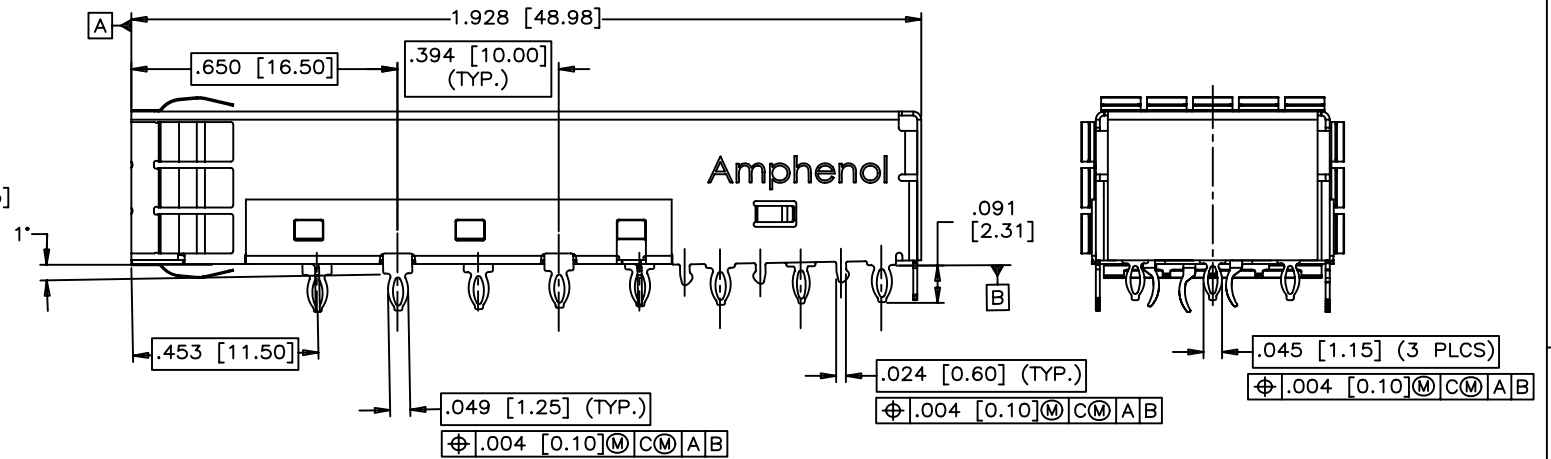
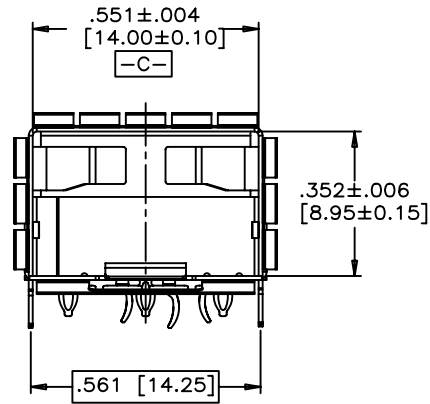
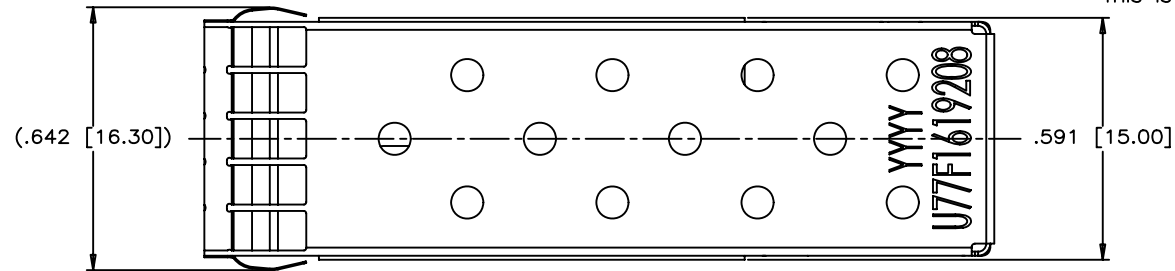
DWG. A DRAWING NO. P-U77-F1619-X081 REV. B

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

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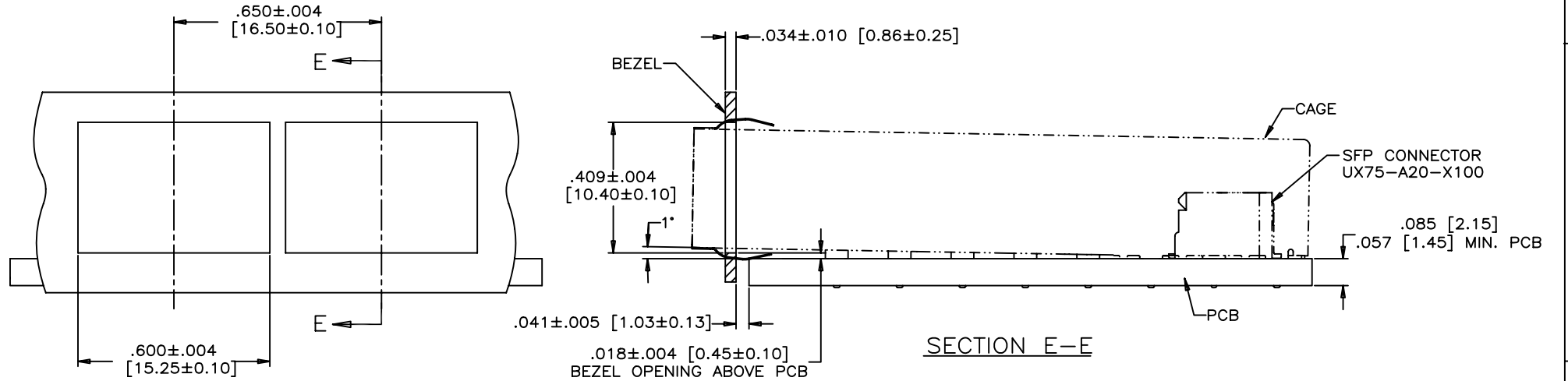
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DESIGNED	J.SI	DATE	NOV22/07
CHECKED	X		
DWG. APPRD.			
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REF.	X		
DIMENSIONS ARE IN	INCHES	CODE ID. NO.	03554

Amphenol Canada Corp.			
TITLE			
SFP-IPF SINGLE CAGE FOR PCI APPLICATION WITH 11 PRESS FIT / 9 EMI PINS WITH EXTENDED BOTTOM GROUNDING PINS			
DWG	A	DRAWING NO.	P-U77-F1619-X081
REV.	B		
SCALE	2:1	WT.	
SURF.		SHEET	2 OF 4

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RECOMMENDED BEZEL DESIGN
(ONE SIDE CAGE MOUNTING)

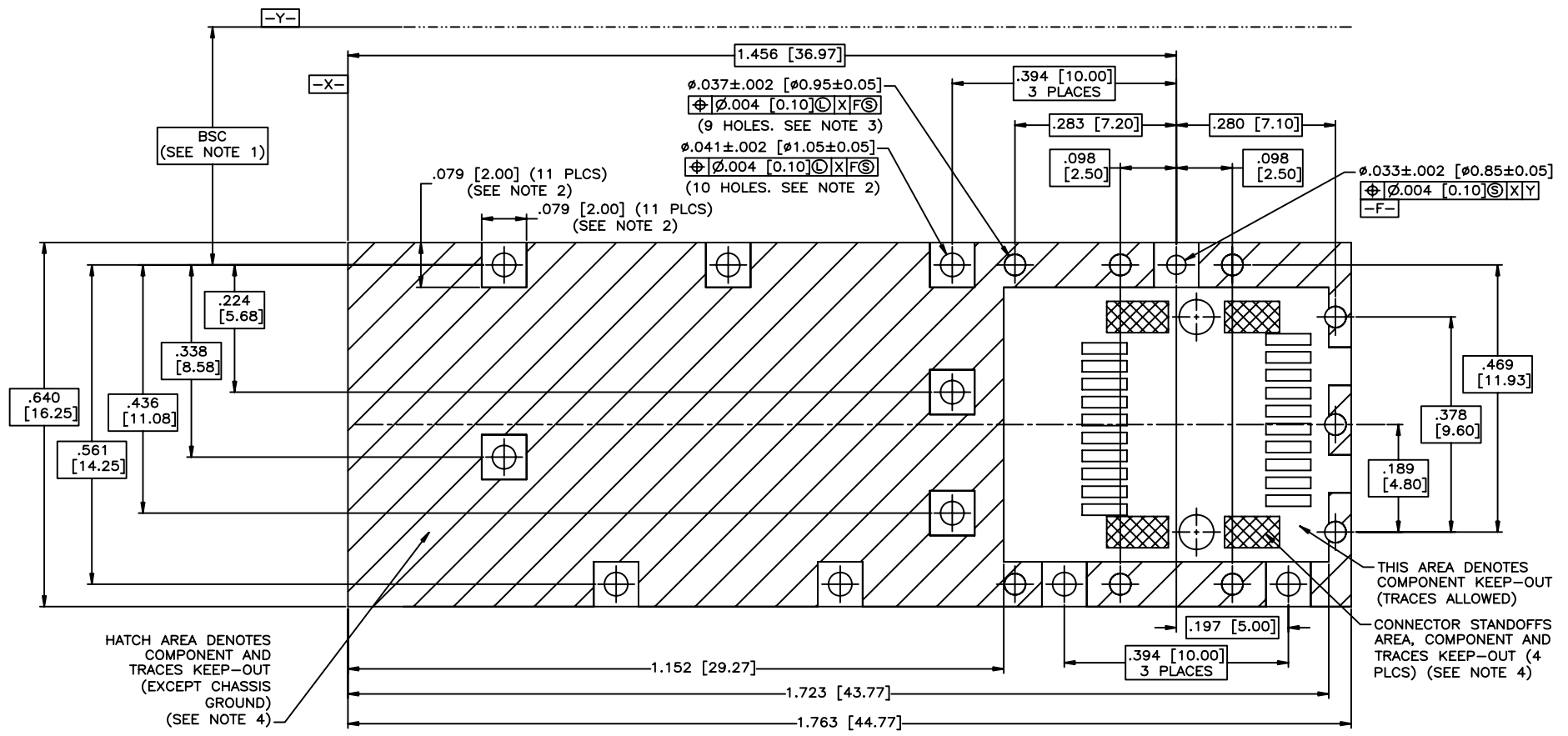
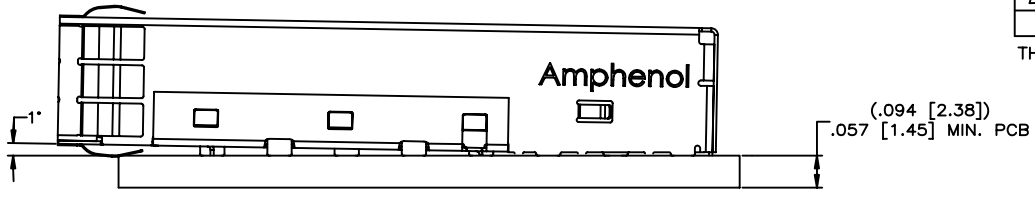
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DRAWN	J.SI	DATE	NOV22/07	Amphenol Canada Corp.	
DESIGNED	J.SI	DATE	NOV22/07		
CHECKED	X		X		
DWG. APPRD.				TITLE SFP-IPF SINGLE CAGE FOR PCI APPLICATION WITH 11 PRESS FIT / 9 EMI PINS WITH EXTENDED BOTTOM GROUNDING PINS	
ENG. REL. NO.					
REF.	X			DWG	REV.
DIMENSIONS ARE IN	INCHES	CODE ID. NO.	03554	A	B
SCALE	2:1	WT.		SURF.	
				SHEET	3 OF 4

- 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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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 WITH EXTENDED BOTTOM GROUNDING PINS	
DWG	DRAWING NO.
A	P-U77-F1619-X081
REV.	B
SCALE	2:1
WT.	
SURF.	
SHEET 4 OF 4	

Mouser Electronics

Authorized Distributor

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