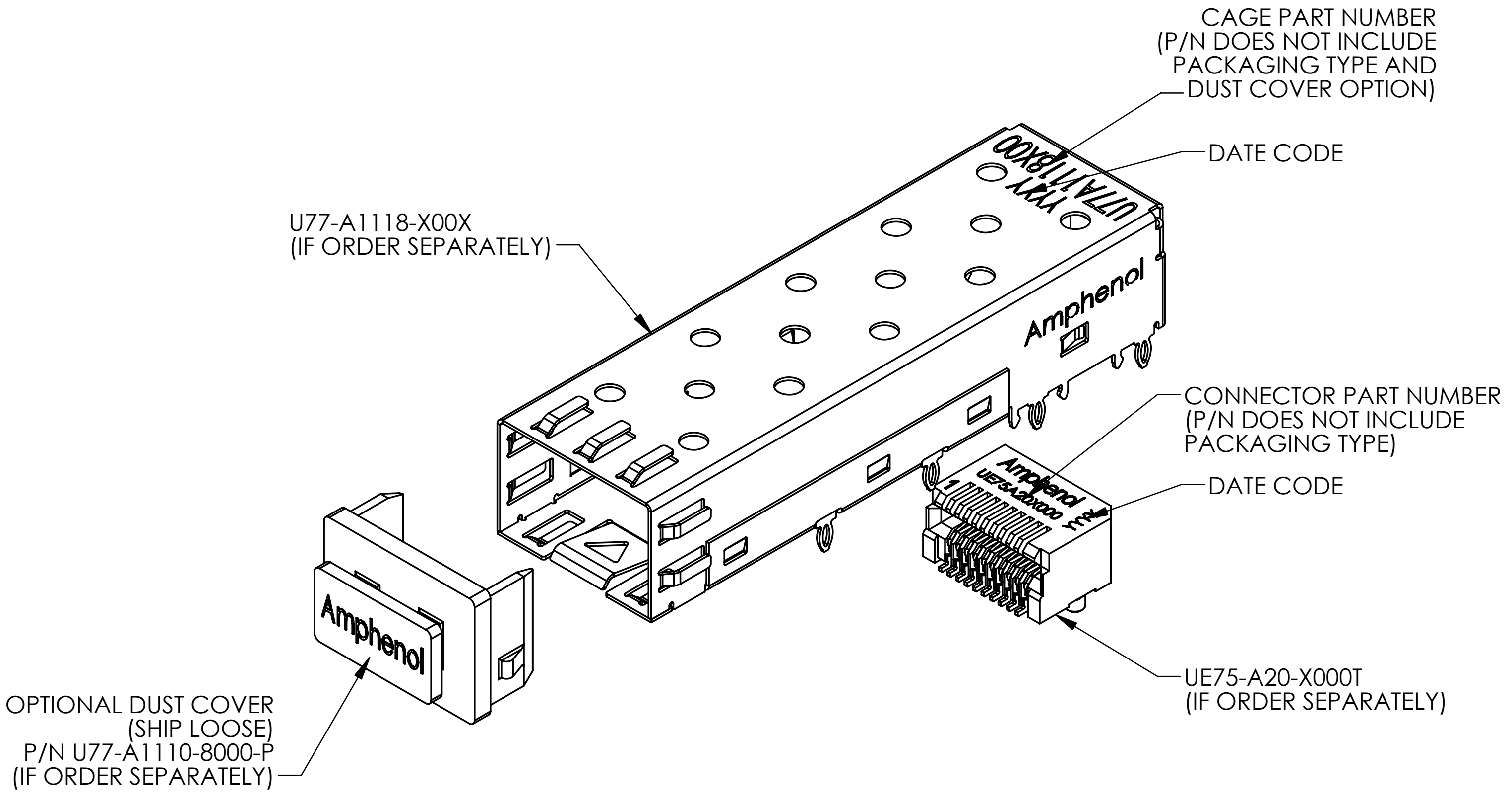
REVISIONS

REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
B		CUSTOMER DRAWING	2006/04/05	J.SI
C		UPDATED	2006/08/09	
D		UPDATED	2007/01/02	



MATERIAL (RoHS COMPLIANCE):
CAGE:
COPPER ALLOY
PLATING OPTION 1: 100μ" [2.54 μm] TIN PLATING OVER
50 μ" (1.27 μm) NICKEL UNDER PLATING.
PLATING OPTION 2: 100μ" [2.54 μm] NICKEL PLATING
(NOT FOR SOLDER PINS).
DUST COVER
THERMOPLASTIC, COLOR BLACK.
PACKAGING:
TAPE AND REEL OR TRAY PACKAGING.
TEMPERATURE RANGE: -40°C TO +85°C

CONNECTOR:
PLASTIC HOUSING:
HIGH TEMPERATURE RESISTANT NYLON FLAMMABILITY RATING UL94V-0.
CONTACTS:
PHOSPHOR BRONZE
PLATING OPTION 2: 30μ" [0.76 μm] GOLD ON MATING AREA AND 2 μ"
(0.05 μm) GOLD FLASH PLATING ON TERMINATION OVER
50μ"[1.27μm] NICKEL UNDER LAYER.
PLATING OPTION 3: 30μ" [0.76 μm] GOLD ON MATING AREA AND
150-300 μ" (3.81-7.62 μm) LOW WHISKER MATTE TIN PLATING
ON TERMINATION OVER 50μ" [1.27 μm] NICKEL UNDER LAYER.
PLATING OPTION 5: 15μ" GOLD PLATING ON MATING AREA
GOLD FLASH ON TERMINATION
PLATING OPTION 6: 15μ" GOLD PLATING ON MATING AREA
150-300μ" (3.81-7.62 μm) MATTE TIN ON TERMINATION
PACKAGING:
TAPE AND REEL.
TEMPERATURE RANGE: -40°C TO +85°C

AMPHENOL PART NUMBER CONFIGURATION:

UE78 - A 1 1 1 8 - 0 X X X X

OPTIONAL DUST COVER
0 - WITHOUT DUST COVER
D - WITH DUST COVER (SHIP LOOSE)

PLATING OPTIONS FOR CONNECTOR
2 - 30μ" GOLD PLATING ON MATING AREA
GOLD FLASH ON TERMINATION
3 - 30μ" GOLD PLATING ON MATING AREA
150-300μ" MATTE TIN ON TERMINATION
5 - 15μ" GOLD PLATING ON MATING AREA
GOLD FLASH ON TERMINATION
6 - 15μ" GOLD PLATING ON MATING AREA
150-300μ" MATTE TIN ON TERMINATION

PACKAGING OPTIONS
T - TAPE AND REEL PACKAGING
FOR BOTH CONNECTORS AND
CAGES
H - TAPE AND REEL FOR
CONNECTORS TRAY FOR
CAGES

PLATING OPTIONS FOR CAGE
1 - TIN
2 - NICKEL

DO NOT SCALE DRAWING

APPROVALS		DATE
DRAWN	A.LIU	2006/02/13
DESIGNED	J.SI	2006/02/13
CHECKED	J.SI	2006/02/13
QA APPD	X	X
IE APP'D	X	X
DWG APP'D		

Amphenol Canada Corp.

TITLE
SFP CAGE + CONNECTOR 1X1
8 PRESS FIT / 12 EMI PINS

SIZE A3 DWG. NO. P-UE78-A1118-0XXXX REV. D
SCALE 2:1 PROJECT SHEET 1 OF 7

REVISIONS

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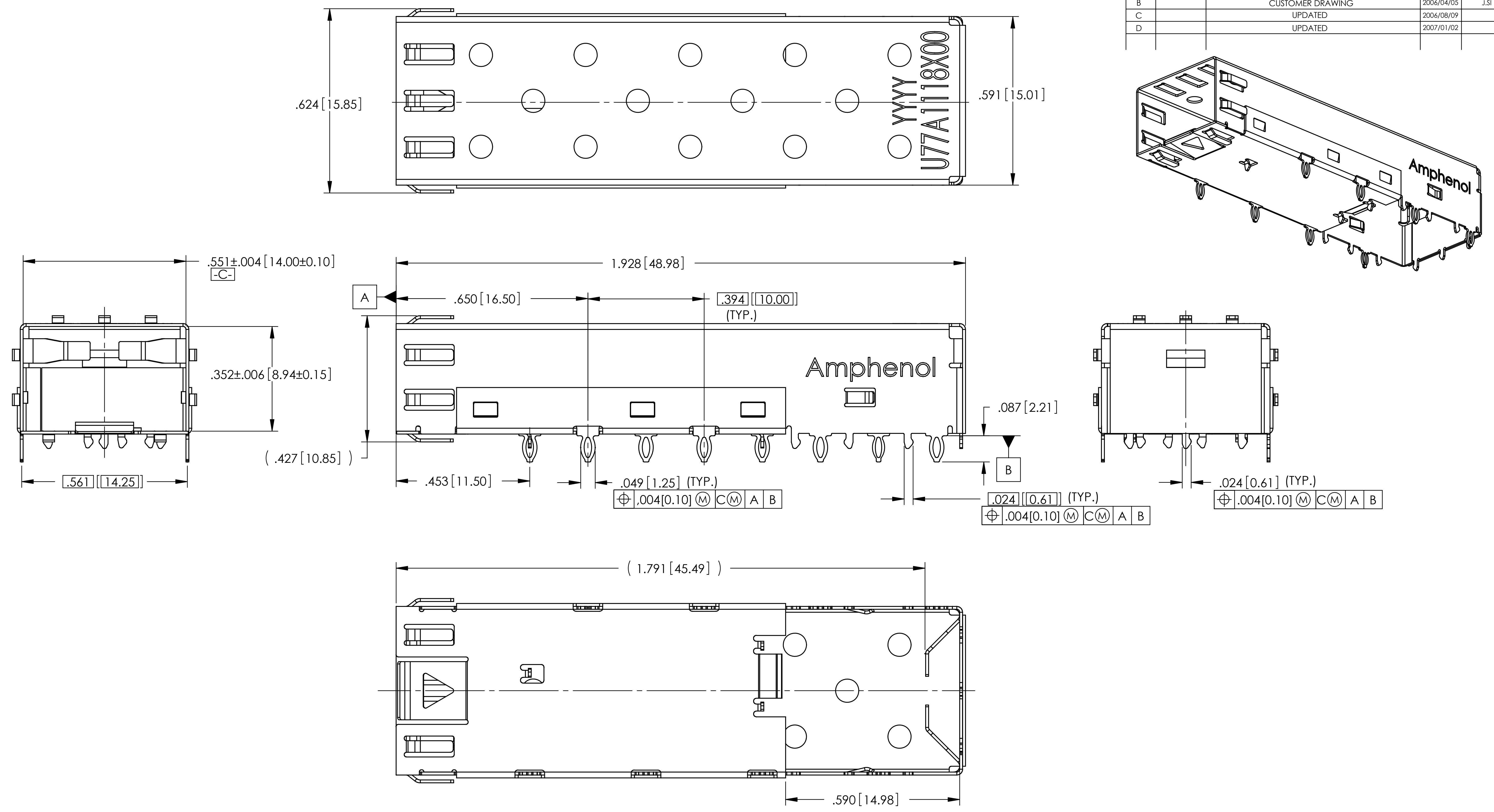

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QA APPD	X	X
IE APP'D	X	X
DWG APP'D		

Amphenol Canada Corp.

TITLE
SFP CAGE + CONNECTOR 1X1
8 PRESS FIT / 12 EMI PINS

SIZE A3
DWG. NO. P-UE78-A1118-OXXXX
REV. D
SCALE 2:1
PROJECT
SHEET 2 OF 7

REVISIONS

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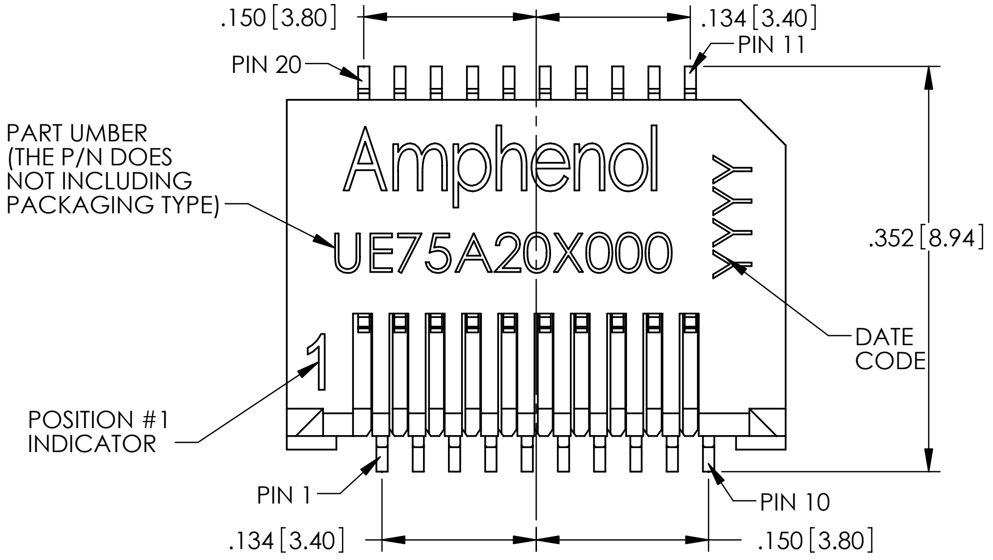

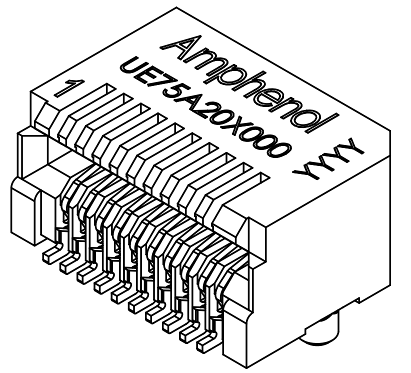

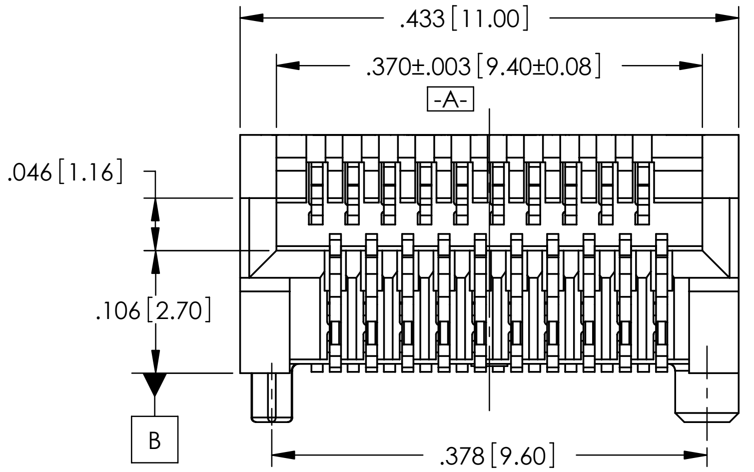

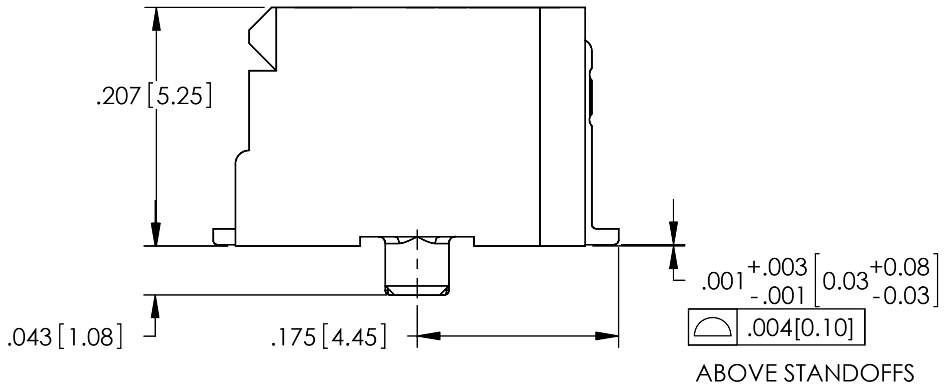

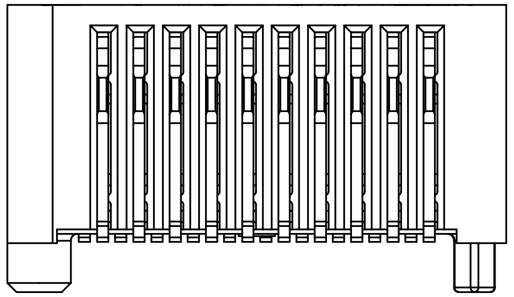

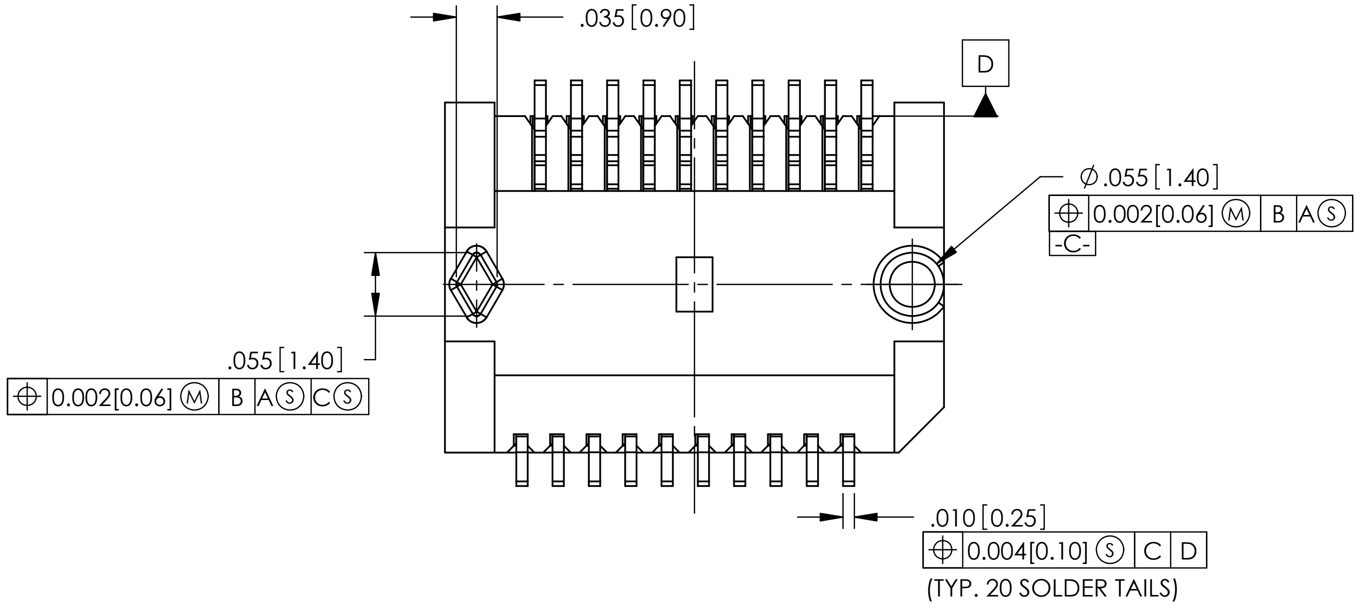

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IE APP'D	X	X
DWG APP'D		

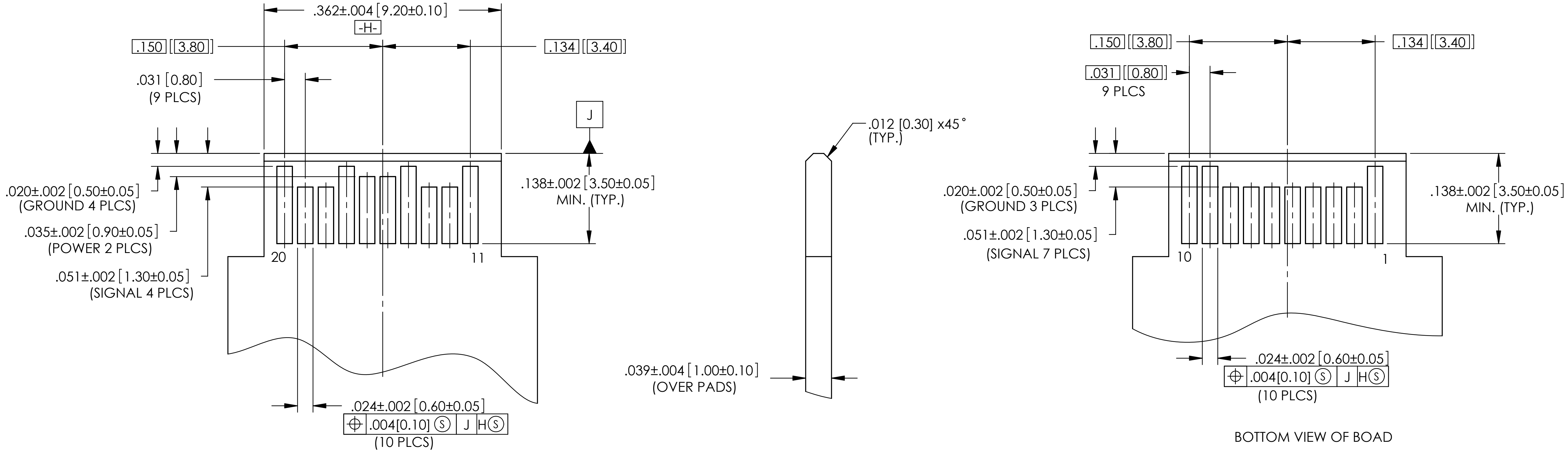
Amphenol Canada Corp.

TITLE
SFP CAGE + CONNECTOR 1X1
8 PRESS FIT / 12 EMI PINS

SIZE	DWG. NO.	REV.
A3	P-UE78-A1118-0XXXX	D

SCALE	PROJECT	SHEET
4:1		3 OF 7

REVISIONS				
REV.	ECN/E-R	DESCRIPTION	DATE	APPROVED
B		CUSTOMER DRAWING	2006/04/05	
C		UPDATED	2006/08/09	
D		UPDATED	2007/01/02	



BOTTOM VIEW OF BOAD

TOP VIEW OF BOAD

RECOMMENDED LAYOUT DETAIL

MATING TRANSCEIVER PCB

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IE APP'D	X	X
DWG APP'D		

Amphenol Canada Corp.

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SFP CAGE + CONNECTOR 1X1
8 PRESS FIT / 12 EMI PINS

SIZE	DWG. NO.	REV.
A3	P-UE78-A1118-0XXXX	D
SCALE 4:1	PROJECT	SHEET 4 OF 7

REVISIONS

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C		UPDATED	2006/08/09	
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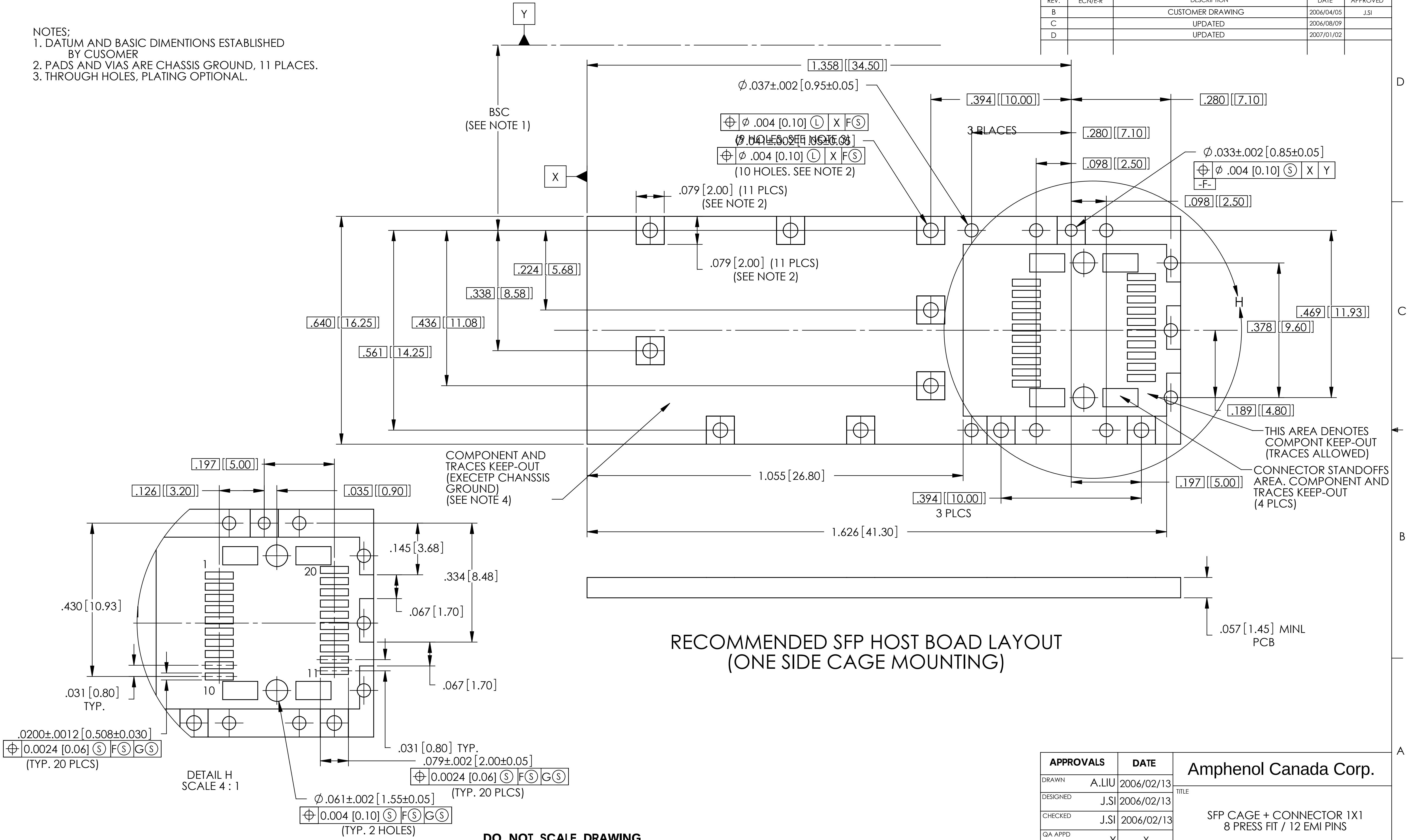
NOTES;
1. DATUM AND BASIC DIMENTIONS ESTABLISHED
BY CUSOMER
2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.
3. THROUGH HOLES, PLATING OPTIONAL.



DETAIL H
SCALE 4 : 1

RECOMMENDED SFP HOST BOAD LAYOUT
(ONE SIDE CAGE MOUNTING)

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DRAWN	A.LIU	2006/02/13	TITLE
DESIGNED	J.SI	2006/02/13	SFP CAGE + CONNECTOR 1X1 8 PRESS FIT / 12 EMI PINS
CHECKED	J.SI	2006/02/13	
QA APP'D	X	X	
IE APP'D	X	X	SIZE A3 · DWG. NO. P-UE78-A1118-0XXXX · REV. D
DWG APP'D			SCALE 2:1 · PROJECT · SHEET 5 OF 7

REVISIONS				
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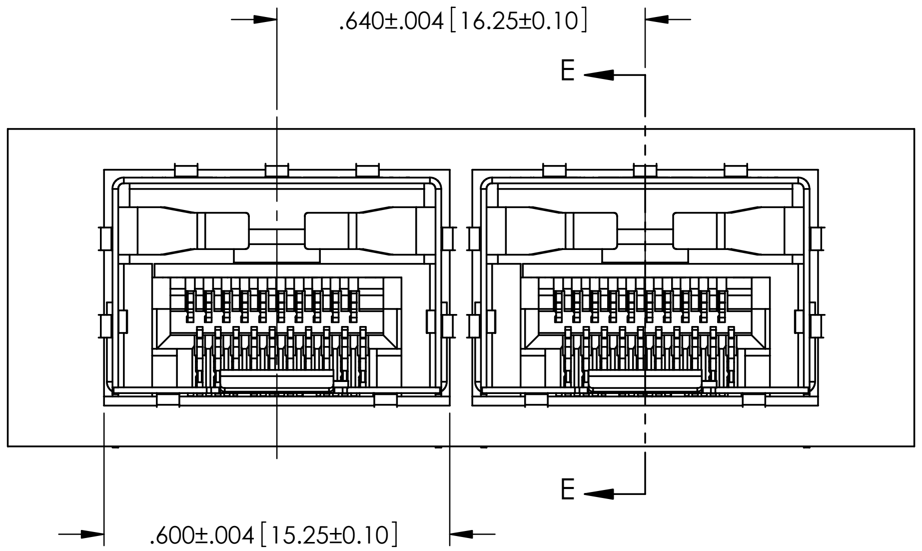
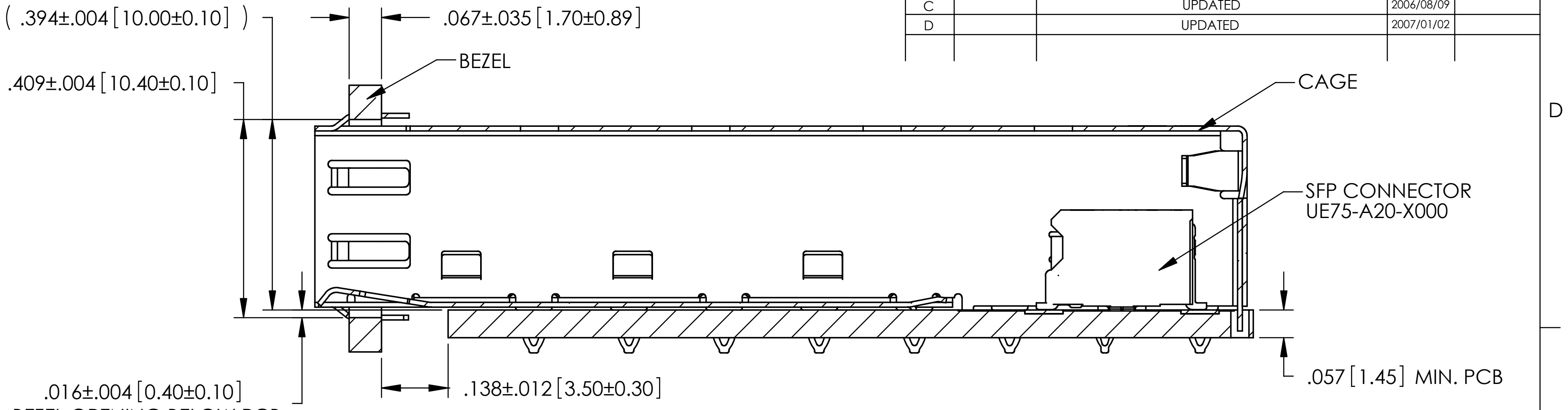
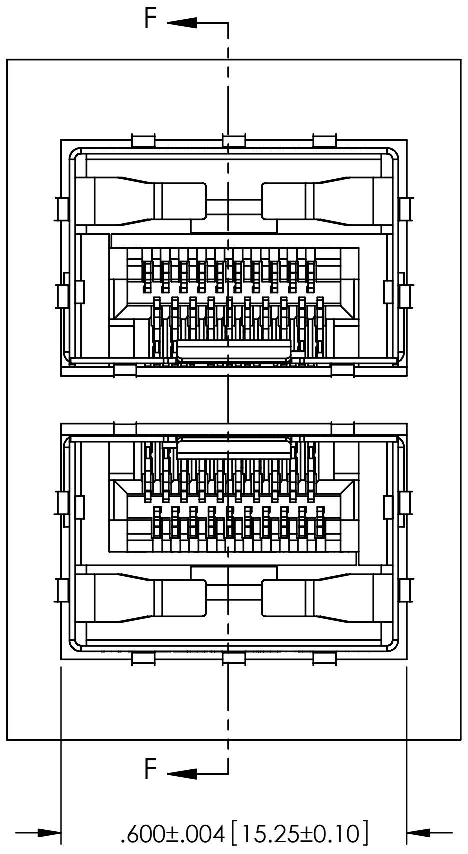
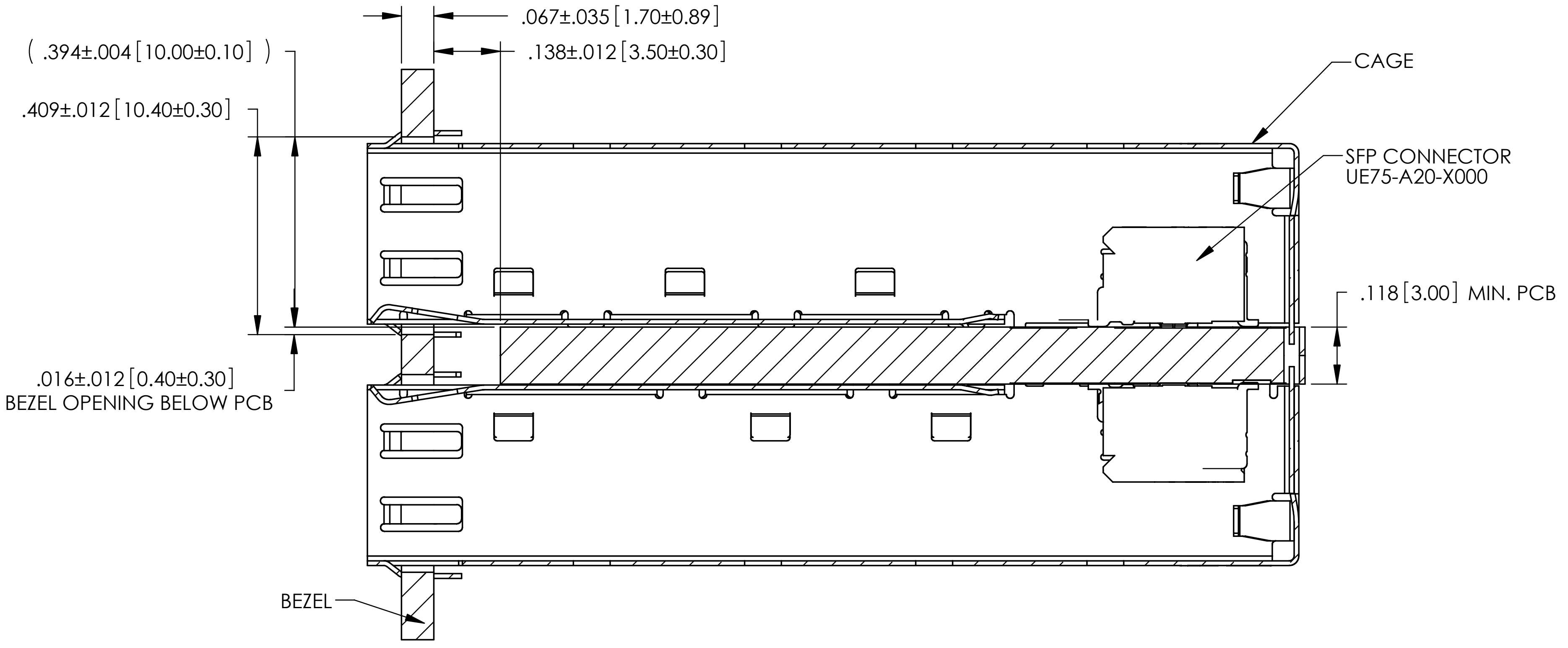




SECTION E-E
SCALE 3 : 1

RECOMMENDED BEZEL DESIGN (ONE SIDE CAGE MOUNTING)





SECTION F-F
SCALE 3 : 1

RECOMMENDED BEZEL DESIGN (BELLY TO BELLY CAGE MOUNTING)

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IE APP'D	X	X
DWG APP'D		

Amphenol Canada Corp.

TITLE
SFP CAGE + CONNECTOR 1X1
8 PRESS FIT / 12 EMI PINS

SIZE A3
DWG. NO. P-UE78-A1118-0XXXX
REV. D
SCALE 2:1
PROJECT
SHEET 6 OF 7

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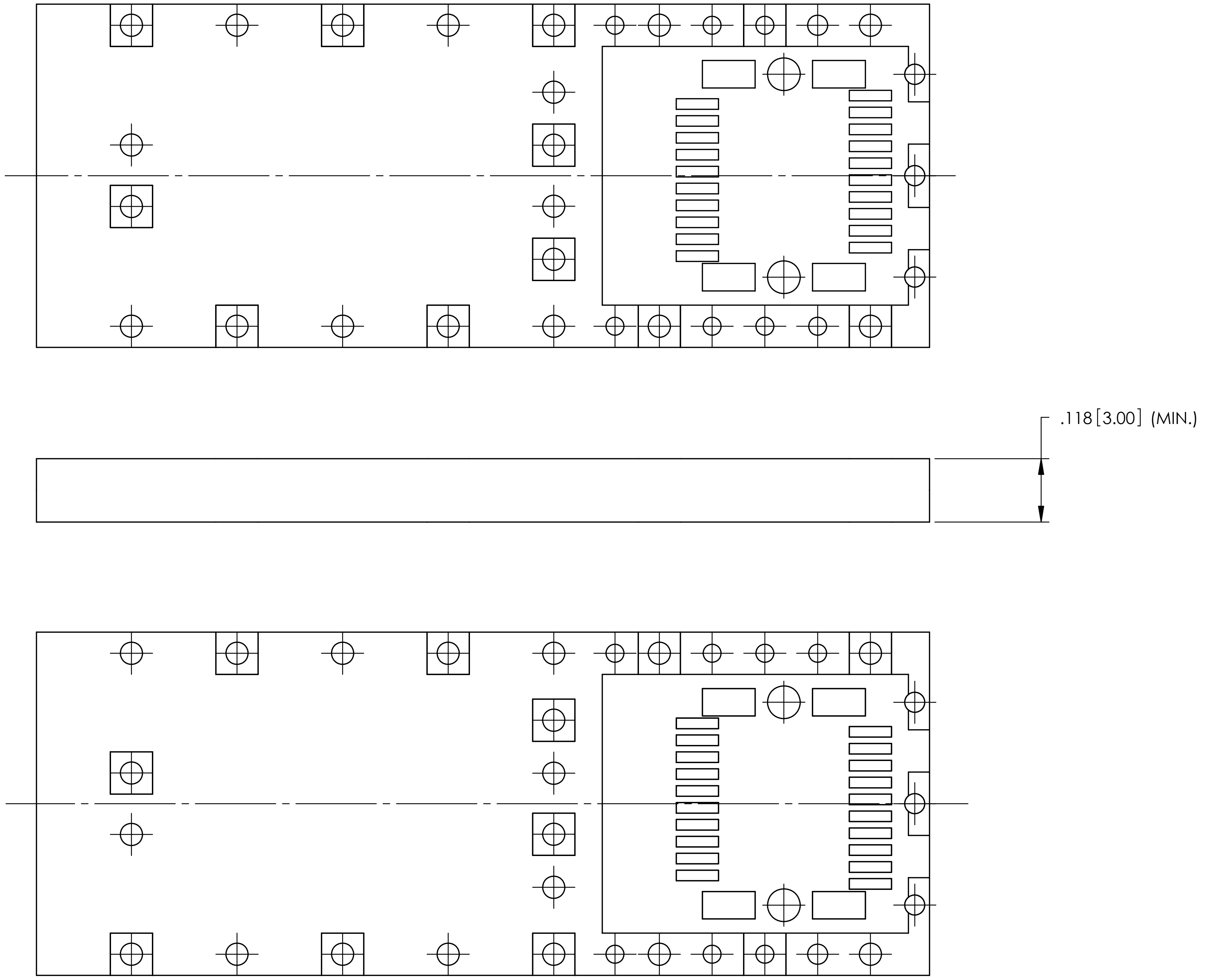

RECOMMENDED SFP HOST BOARD LAYOUT
(BELLY TO BELLY CAGE MOUNTING)

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DWG APP'D		

Amphenol Canada Corp.

TITLE

SFP CAGE + CONNECTOR 1X1
8 PRESS FIT / 12 EMI PINS

SIZE	DWG. NO.	REV.
A3	P-UE78-A1118-0XXXX	D

SCALE	PROJECT	SHEET
2:1		7 OF 7

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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