

REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	SEP.22.08	A.G
B		UPDATED	MAR.11.09	A.G

MATERIAL NOTES:

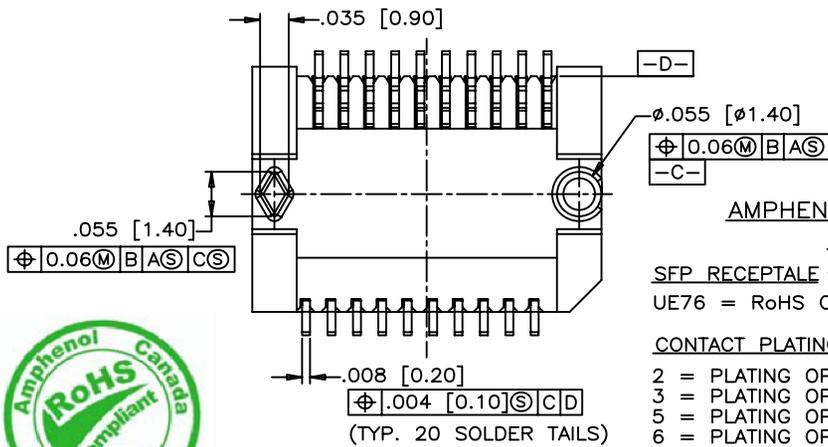
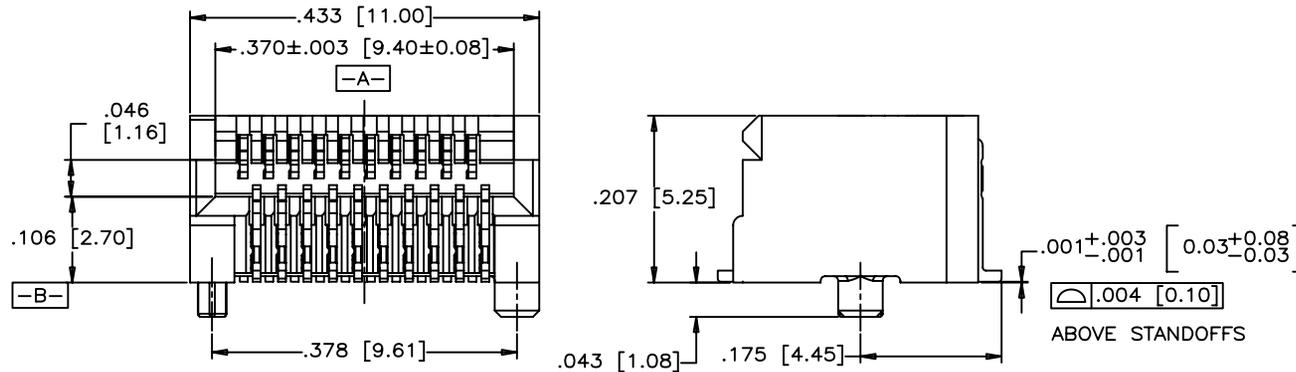
PLASTIC HOUSING:
HIGH TEMPERATURE LCP
FLAMMABILITY RATING UL94V-0.

CONTACTS:

- PHOSPHOR BRONZE
PLATING OPTION 2:
30μ" [0.76 μm] MIN. GOLD ON MATING AREA AND 2 μ" (0.05 μm)GOLD FLASH PLATING ON TERMINATION OVER 50μ" [1.27 μm] MIN. NICKEL UNDER LAYER.
PLATING OPTION 3:
30μ" [0.76 μm] MIN. GOLD ON MATING AREA AND 150-300 μ" (3.81-7.62 μm) MIN. LOW WHISKER MATTE TIN PLATING ON TERMINATION OVER 50μ" [1.27 μm] MIN. NICKEL UNDER LAYER.
PLATING OPTION 5:
15μ" [0.38 μm] MIN. GOLD ON MATING AREA AND 2 μ" (0.05 μm)GOLD FLASH PLATING ON TERMINATION OVER 50μ" [1.27 μm] MIN. NICKEL UNDER LAYER.
PLATING OPTION 6:
15μ" [0.38 μm] MIN. GOLD ON MATING AREA AND 150-300 μ" (3.81-7.62 μm) MIN. LOW WHISKER MATTE TIN PLATING ON TERMINATION OVER 50μ" [1.27 μm] MIN. NICKEL UNDER LAYER.
LUBRICANT OPTION: LUBRICANT CAN BE ADDED ON THE CONTACTS MATING AREA (SEE P/N FOR THE OPTION)

PACKAGING:
TAPE AND REEL.

TEMPERATURE RANGE:
-40°C TO +85°C



AMPHENOL PART NUMBER CONFIGURATION

UX76 - A 20 - X 0 0 X T

SFP RECEPTACLE
UE76 = RoHS COMPLIANT
CONTACT PLATING
LUBRICANT OPTION ON MATING AREA
0 = NO
1 = YES

- 2 = PLATING OPTION 2 (SEE MATERIAL NOTES)
- 3 = PLATING OPTION 3 (SEE MATERIAL NOTES)
- 5 = PLATING OPTION 5 (SEE MATERIAL NOTES)
- 6 = PLATING OPTION 6 (SEE MATERIAL NOTES)



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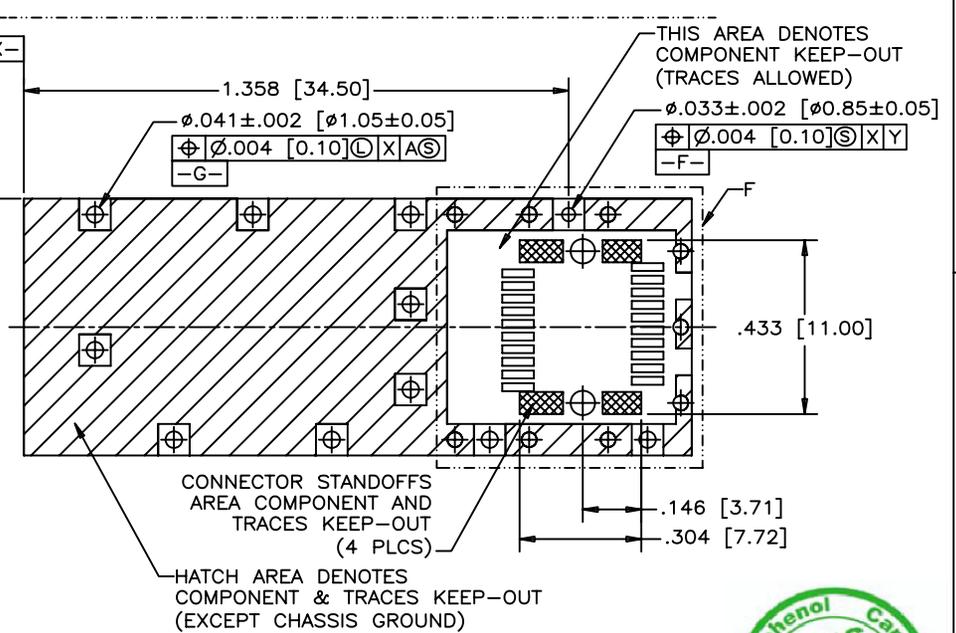
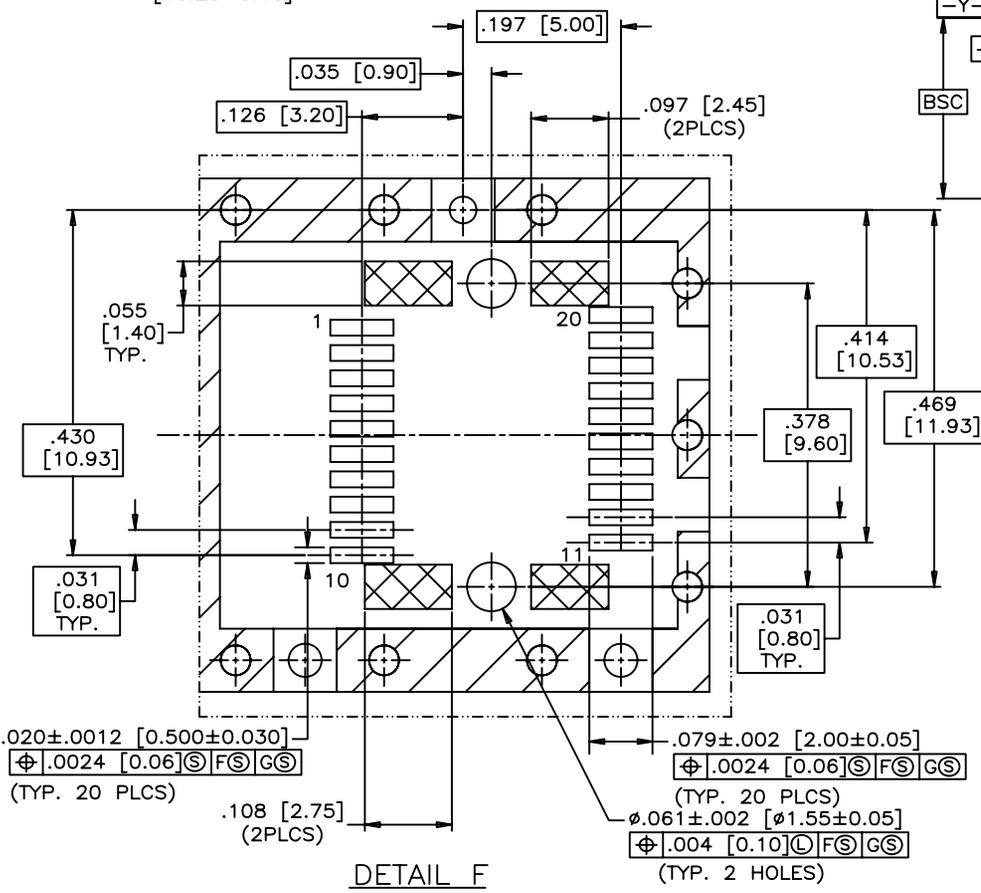
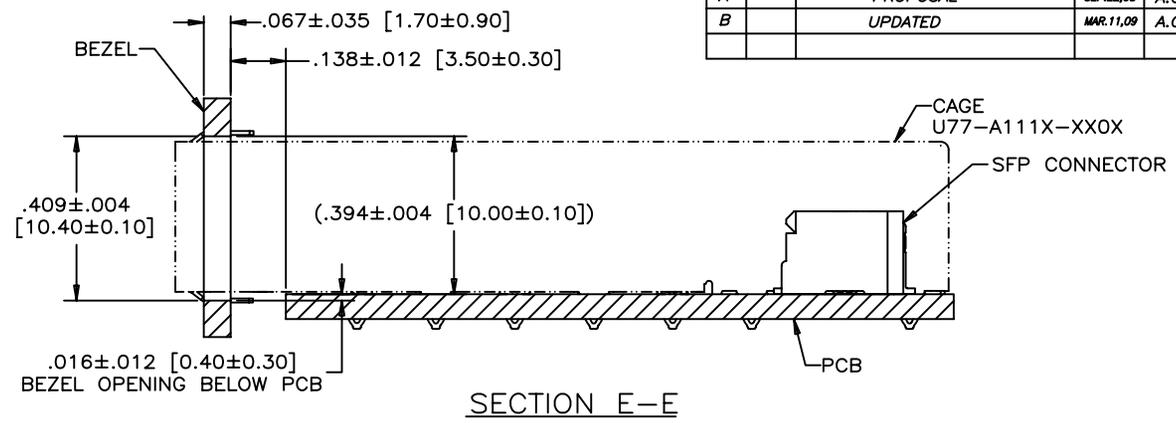
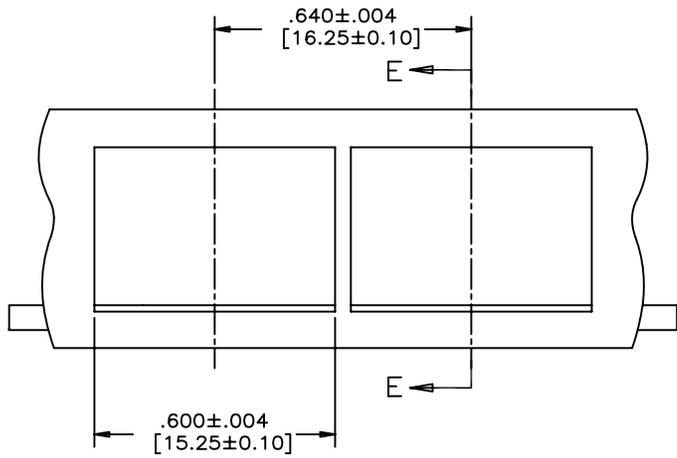
DRAWN	JaneZ	DATE	SEP.22.08
DESIGNED			
CHECKED	J.S/	DATE	SEP.22.08
I. E. APPRD.			
Q. A. APPRD.			
DWG. APPRD.	A.G	DATE	SEP.22.08
ENG. REL. NO.			
REF.			
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES [mm]	03554		

Amphenol Canada Corp.

TITLE
SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING

DWG	DRAWING NO.	REV.
A	P-UX76-A20-X00XX	B
SCALE 4/1		WT. -----
SURF. -----		SHEET 1 OF 3

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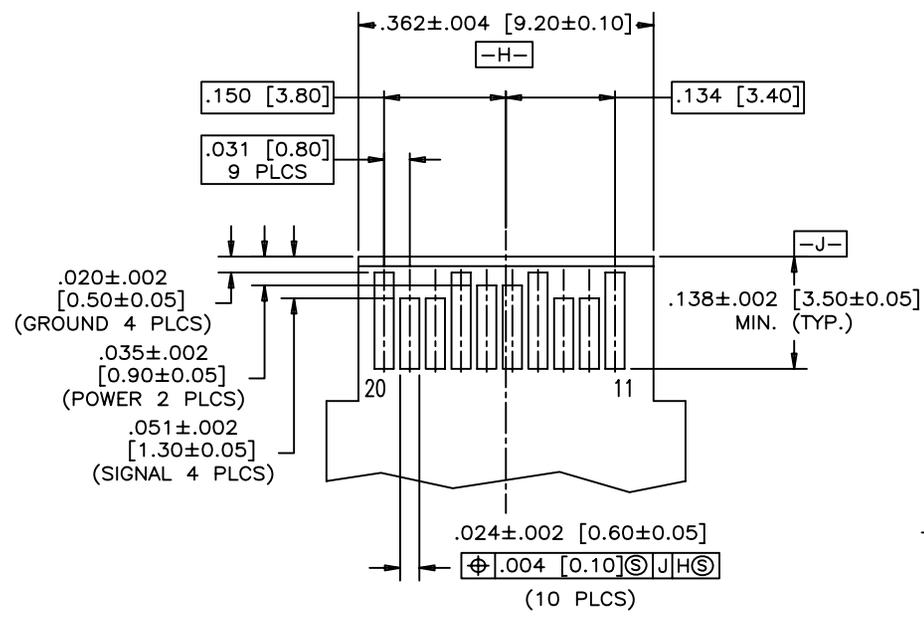


DRAWN	JaneZ	DATE	SEP.22.08
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CHECKED	J.SI	DATE	SEP.22.08
DWG. APPRD.	A.G	DATE	SEP.22.08
ENG. REL. NO.			
REF.	X		
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES [mm]	03554		

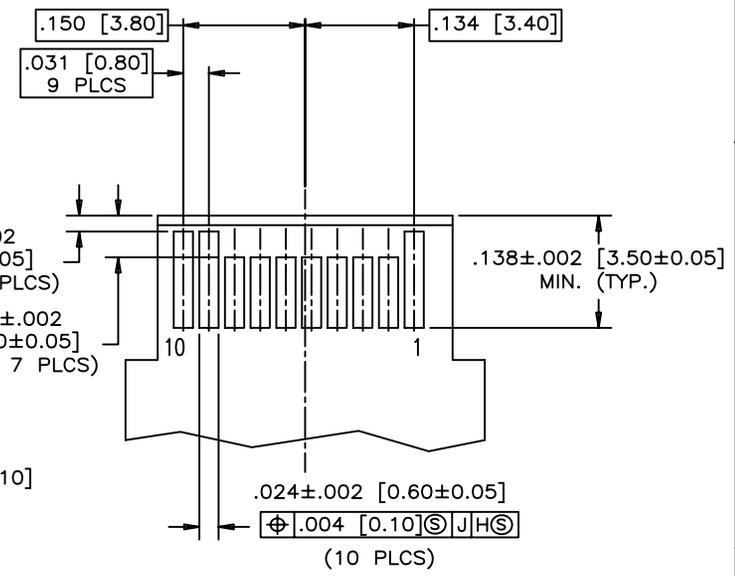
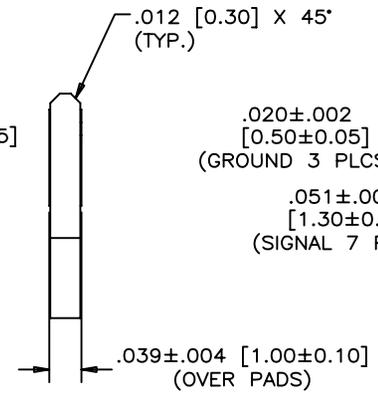
Amphenol Canada Corp.	
TITLE	
SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING	
DWG. A	DRAWING NO. P-UX76-A20-X00XX
REV. B	
SCALE 2/1	WT. _____ SURF. _____ SHEET 2 OF 3

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TOP VIEW OF BOARD



BOTTOM VIEW OF BOARD

RECOMMENDED LAYOUT DETAIL
MATING TRANSCEIVER PCB



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ENG. REL. NO.			
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DIMENSIONS ARE IN	INCHES	CODE ID. NO.	03554

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TITLE			
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DWG	A	DRAWING NO.	P-UX76-A20-X00XX
REV.	B		
SCALE	4:1	WT.	-----
SURF.	-----	SHEET	3 OF 3