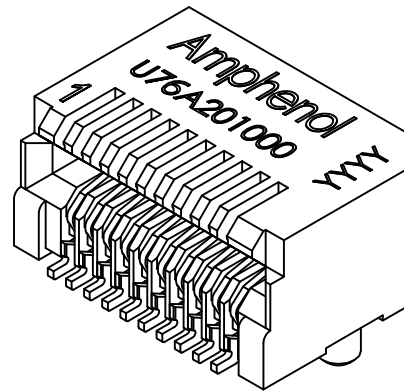
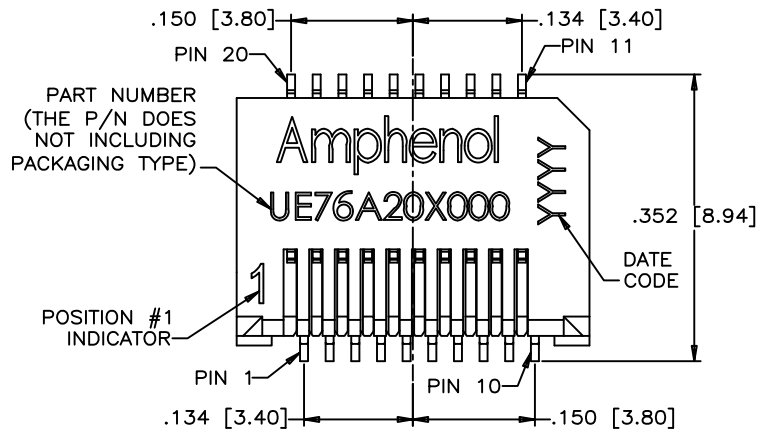




REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	SEP.22.08	A.G
B		UPDATED	MAR.11.09	A.G
C		ADD GENERAL TOLERANCES	JAN.06.11	A.G

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.

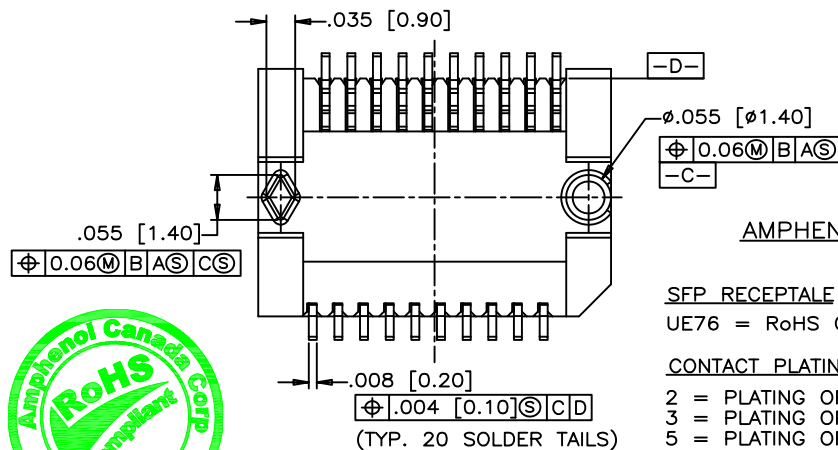
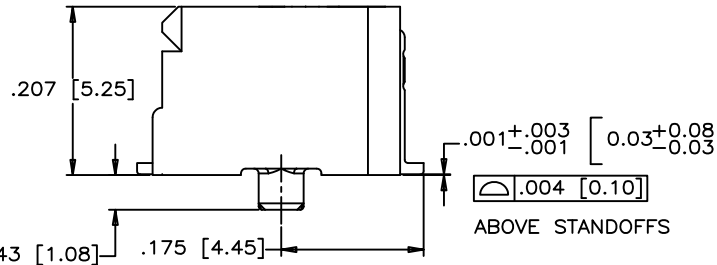
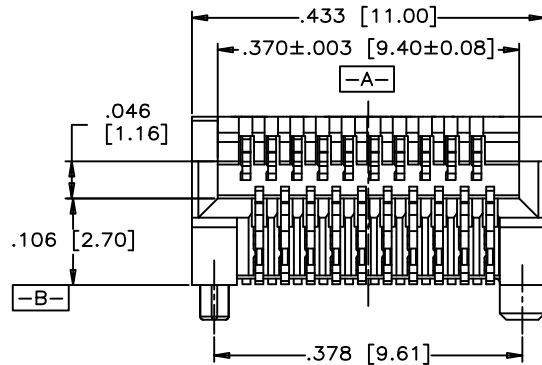
LUBRICANT OPTION: LUBRICANT CAN BE ADDED ON THE CONTACTS MATING AREA (SEE P/N FOR THE OPTION)

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

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)

LUBRICANT OPTION ON MATING AREA

0 = NO
1 = YES

DRAWN	JaneZ	DATE	SEP.22.08
DESIGNED			
CHECKED	J.SI	DATE	SEP.22.08
I. E. APPRD.			
Q. A. APPRD.			
ENG. REL. NO.	A.G	DATE	SEP.22.08

GENERAL TOLERANCES		
DECIMALS	INCH	MILLIMETERS
	X.XX±0.014	X.X±0.35
	X.XXX±0.010	X.XX±0.25
ANGLES	X°±1°	
	X.X°±0.5°	

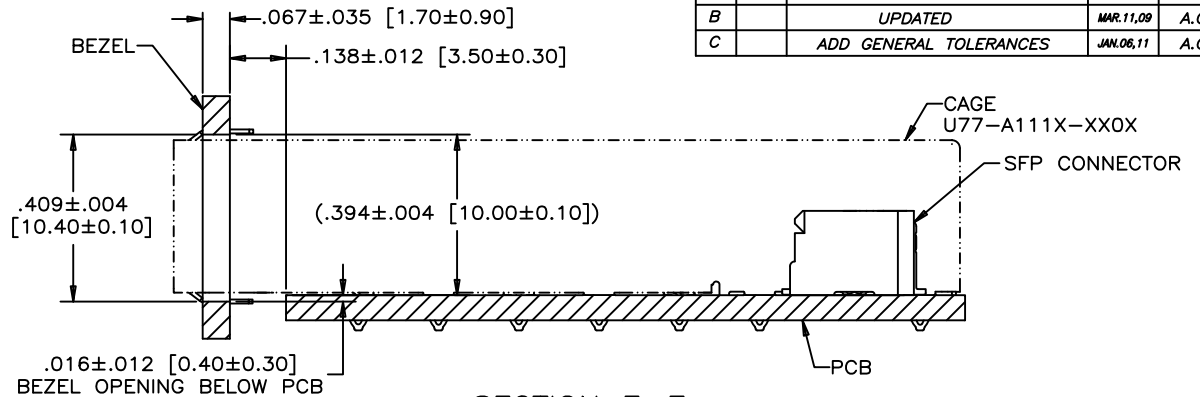
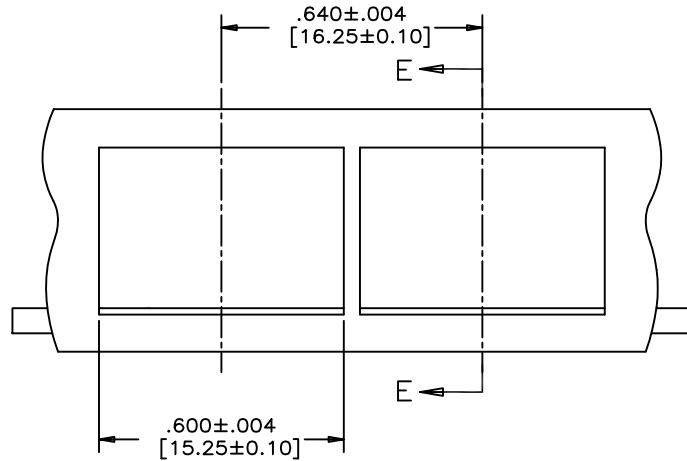
Amphenol Canada Corp.

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

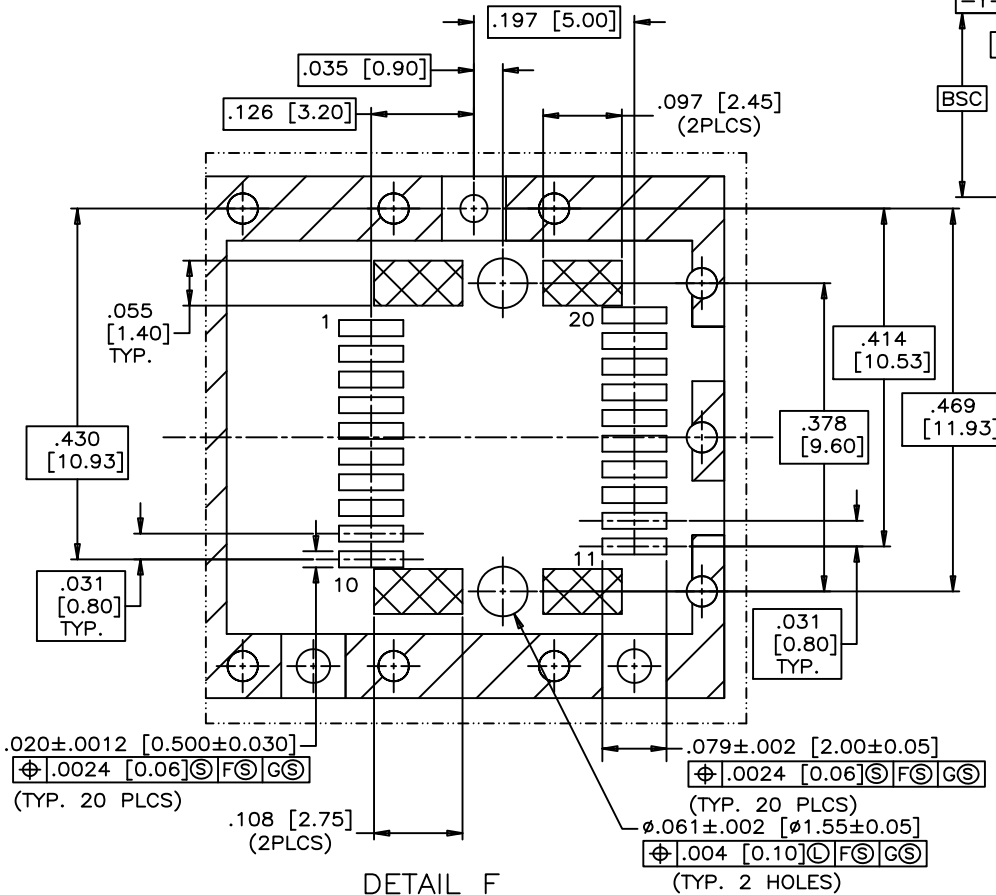
DWG	DRAWING NO.	REV.
A	P-UX76-A20-X00XX	c
SCALE	4/1	WT. -----
		SURF. -----
		SHEET 1 OF 3

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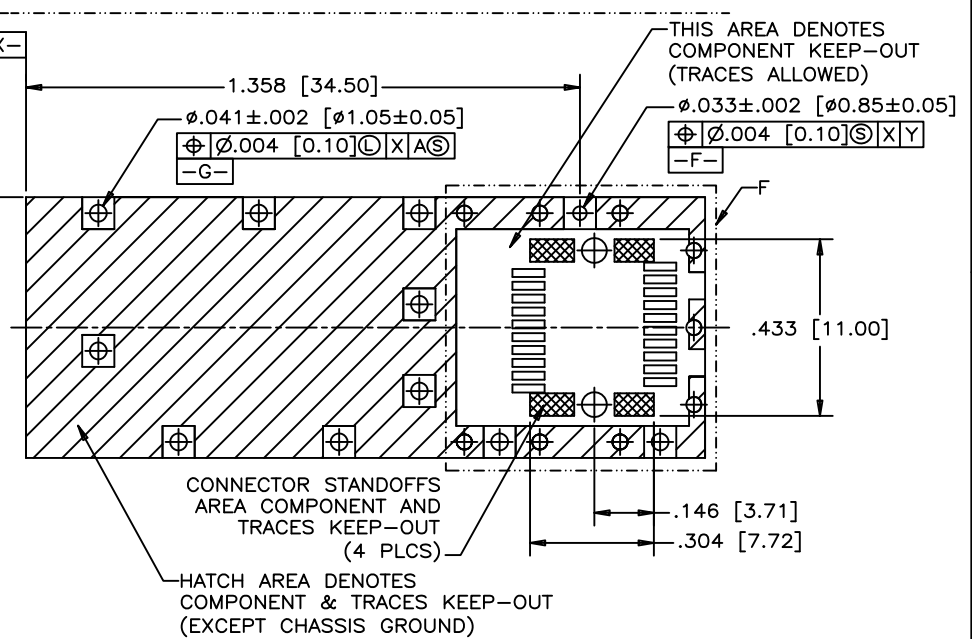
REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	SEP.22.08	A.G
B		UPDATED	MAR.11.09	A.G
C		ADD GENERAL TOLERANCES	JAN.06.11	A.G



SECTION E-E



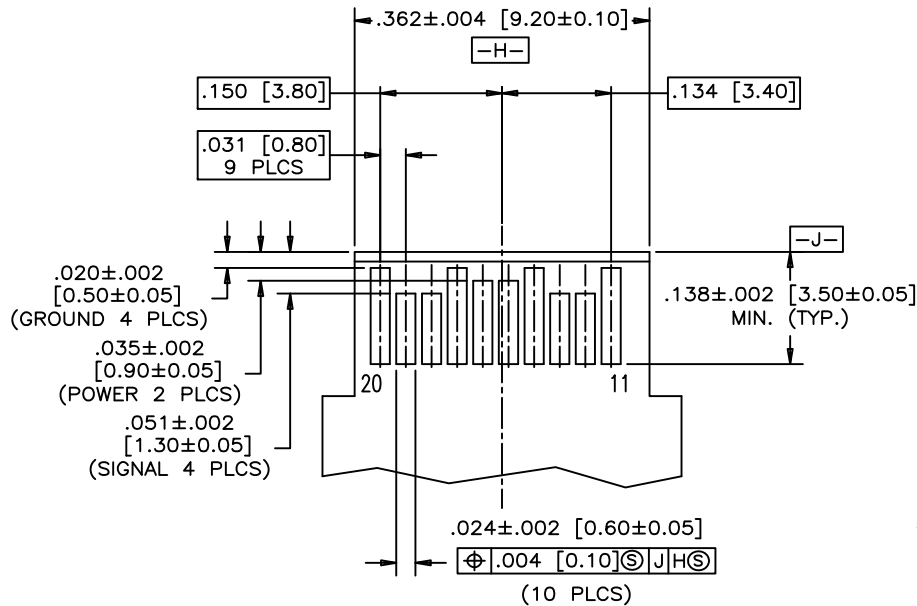
DETAIL F



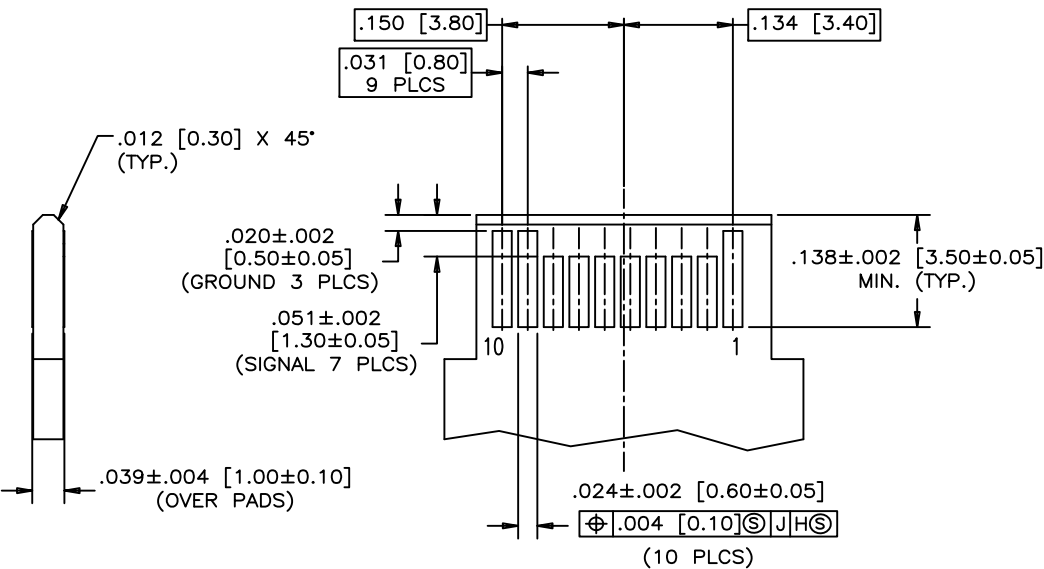
			DRAWN <i>JaneZ</i> DATE <i>SEP.22.08</i>		Amphenol Canada Corp.			
			DESIGNED					
			CHECKED <i>J.SI</i> DATE <i>SEP.22.08</i>					
GENERAL TOLERANCES					TITLE SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING			
			DWG. APPRD. <i>A.G</i> DATE <i>SEP.22.08</i>		DWG A DRAWING NO. P-UX76-A20-X00XX REV. C			
			ENG. REL. NO.					
			REF. <i>X</i>					
DECIMALS			X.XX±0.004 X.X± 0.10		SCALE <i>2/1</i> WT. _____ SURF. _____ SHEET <i>2</i> OF <i>3</i>			
			X.XXX±0.002 X.XX± 0.05					
			REF.					
ANGLES			DIMENSIONS ARE IN CODE ID. NO.					
			<i>INCHES (mm)</i> 03554					

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REVISIONS				
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B		UPDATED	MAR.11.09	A.G
C		ADD GENERAL TOLERANCES	JAN.06.11	A.G



TOP VIEW OF BOARD



BOTTOM VIEW OF BOARD

RECOMMENDED LAYOUT DETAIL MATING TRANSCEIVER PCB

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		DRAWN <i>JaneZ</i>		DATE <i>SEP.22.08</i>		Amphenol Canada Corp.					
		DESIGNED									
		CHECKED <i>J.SI</i>		<i>SEP.22.08</i>							
GENERAL TOLERANCES						TITLE SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING					
		INCH		MILLIMETERS		DWG. APPRD.		A.G		<i>SEP.22.08</i>	
DECIMALS		X.XX±0.004		X.X± 0.10		ENG. REL. NO.					
		X.XXX±0.002		X.XX± 0.05		REF.		X			
ANGLES		X'±1"		DIMENSIONS ARE IN		CODE ID. NO.					
		X.X'±0.5"		INCHES [mm]		03554					
		SCALE 4:1		WT. _____		SURF. _____		SHEET 3 OF 3			