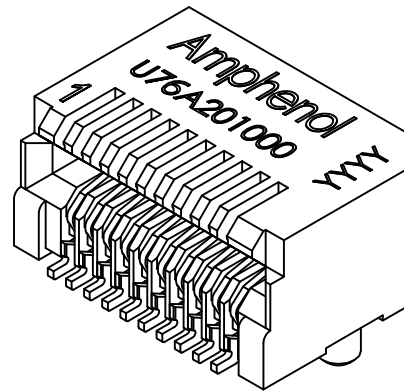
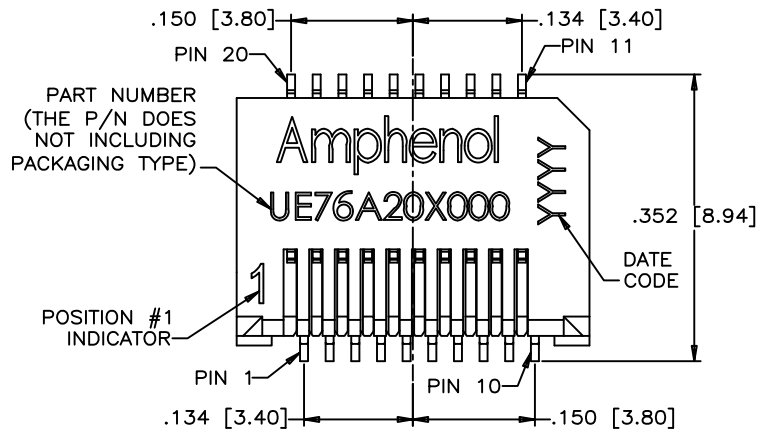




REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	SEP.22.08	A.G
B		UPDATED	MAR.11.09	A.G
C		ADD GENERAL TOLERANCES	JAN.06.11	A.G

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.

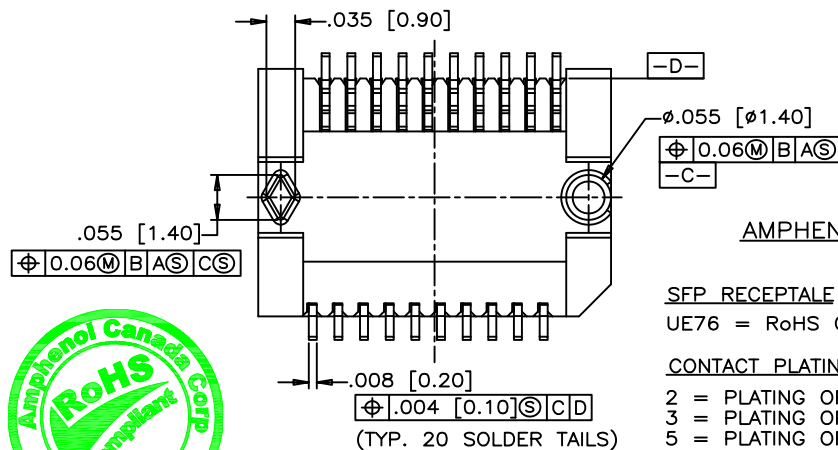
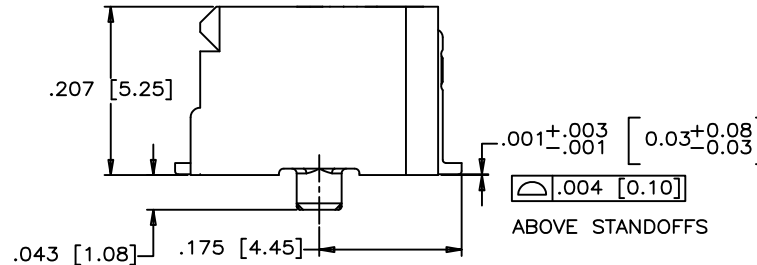
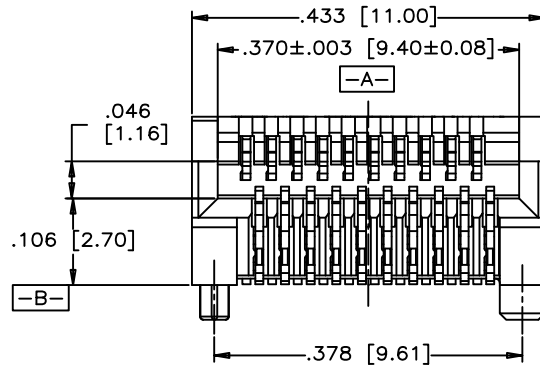
LUBRICANT OPTION: LUBRICANT CAN BE ADDED ON THE CONTACTS MATING AREA (SEE P/N FOR THE OPTION)

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



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

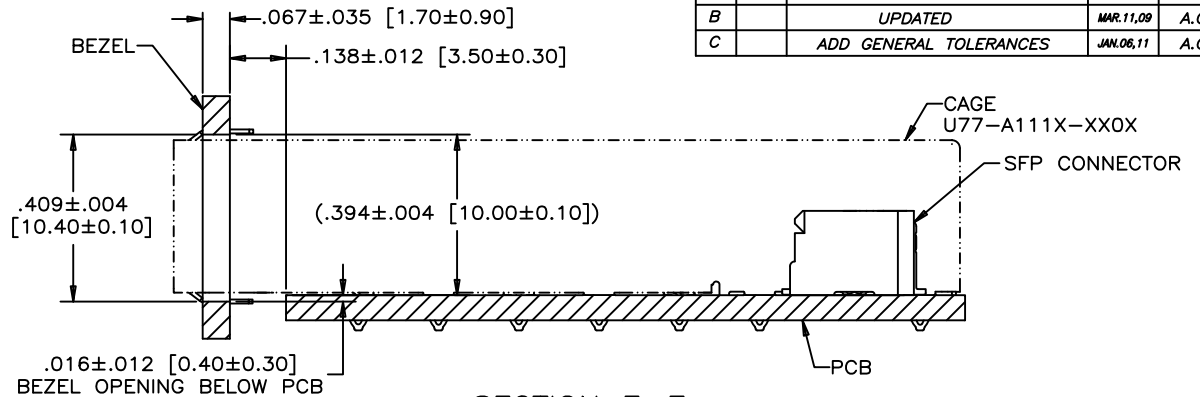
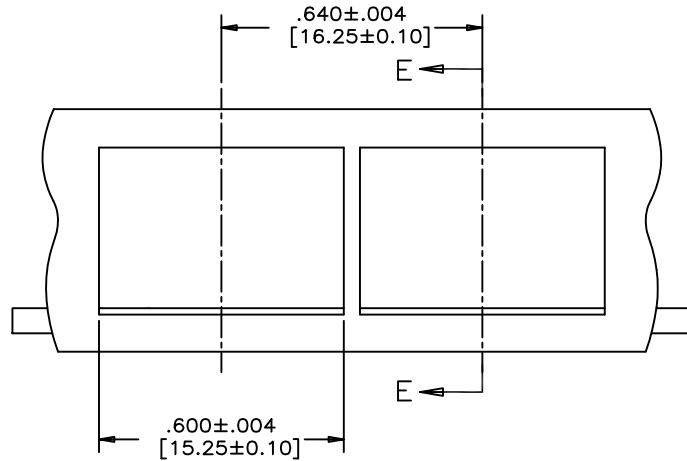
DRAWN	JaneZ	DATE	SEP.22.08
DESIGNED			
CHECKED	J.SI	DATE	SEP.22.08
I. E. APPRD.			
Q. A. APPRD.			
		DATE	SEP.22.08
ENG. REL. NO.			
REF.			
DIMENSIONS ARE IN	INCHES [mm]		
CODE ID. NO.	03554		

Amphenol Canada Corp.

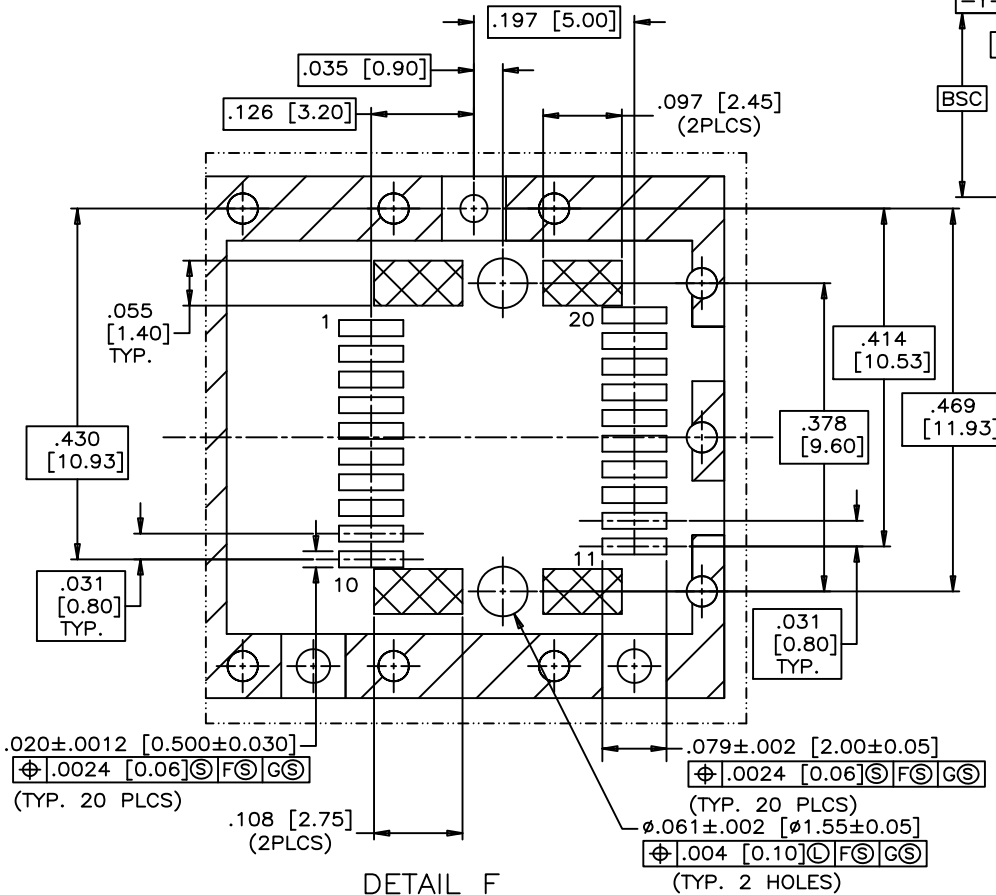
TITLE
SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT
OPTIONAL PLATING AND LUBRICANT ON MATING

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

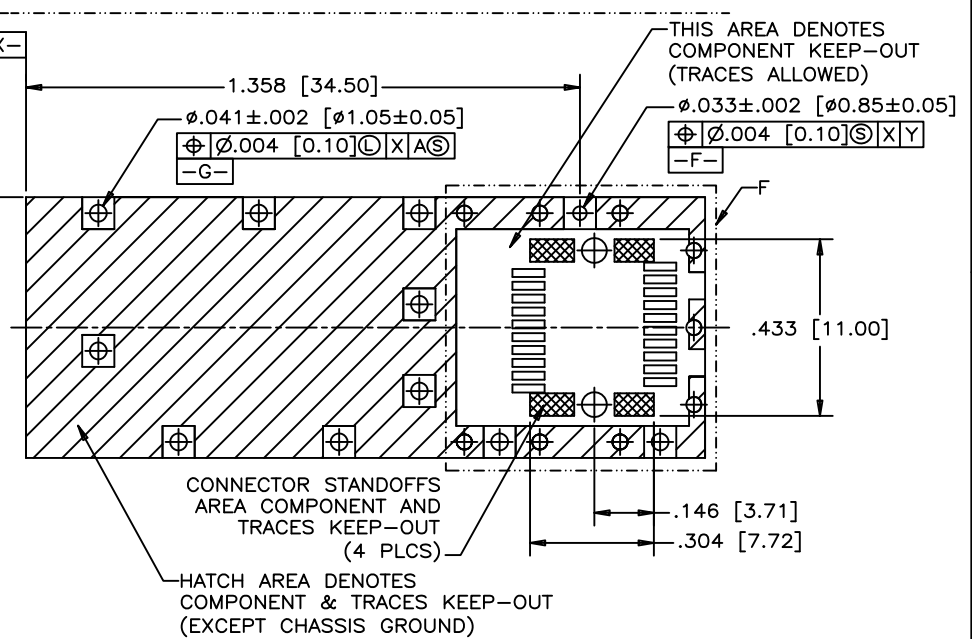
REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	SEP.22.08	A.G
B		UPDATED	MAR.11.09	A.G
C		ADD GENERAL TOLERANCES	JAN.06.11	A.G



SECTION E-E



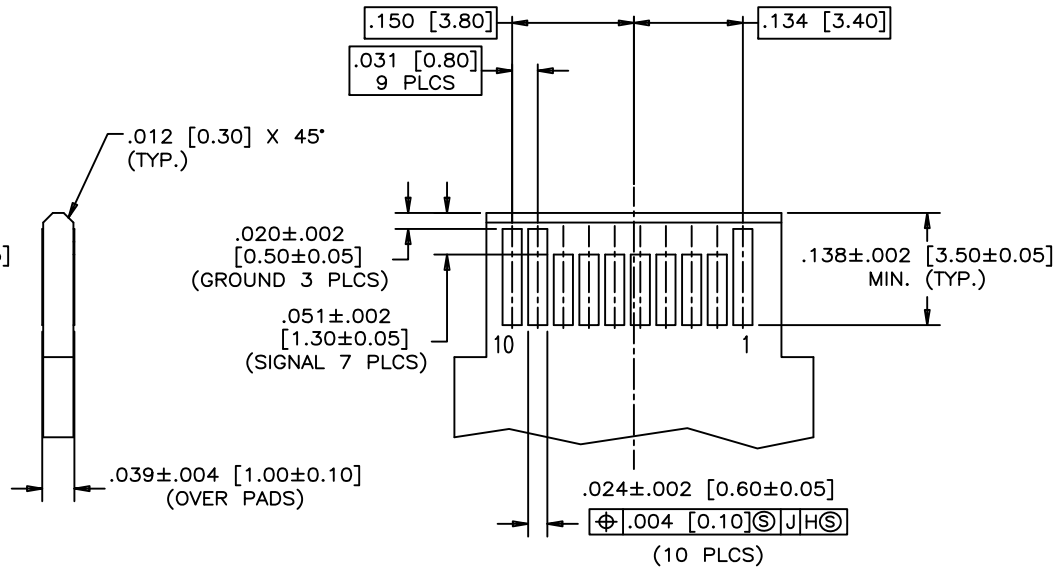
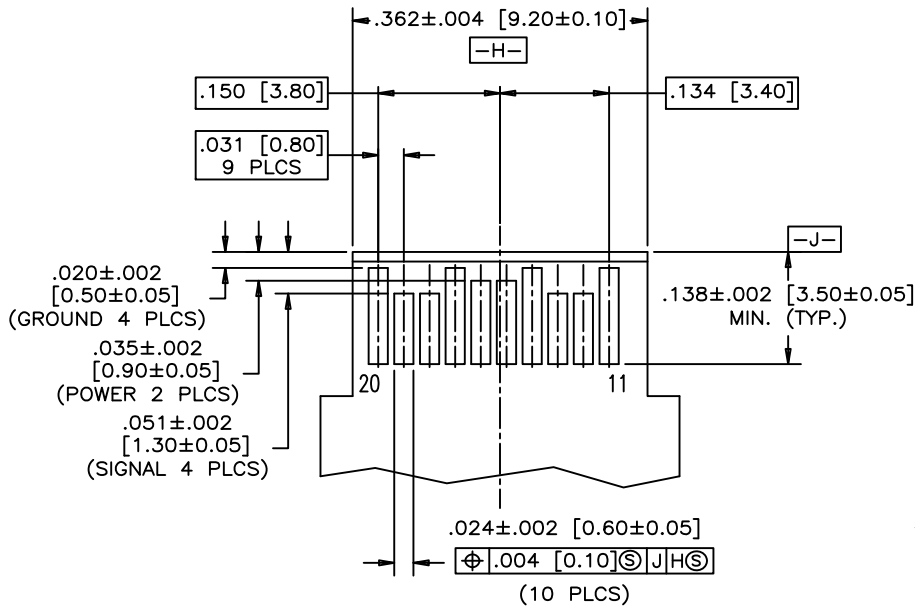
DETAIL F



		DRAWN	JaneZ	DATE	SEP.22.08	Amphenol Canada Corp.			
		DESIGNED							
		CHECKED	J.SI	DATE	SEP.22.08				
						TITLE SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING			
GENERAL TOLERANCES									
	INCH	MILLIMETERS	DWG. APPRD.	A.G	SEP.22.08				
DECIMALS	X.XX±0.004		ENG. REL. NO.			DWG	DRAWING NO.	REV.	
	X.XXX±0.002		REF.			A	P-UX76-A20-X00XX	C	
ANGLES	X°±1'		DIMENSIONS ARE IN			CODE ID. NO.			
	X.X°±0.5'		INCHES (mm)			03554	SCALE	2/1	WT. -----
						SURF.	-----	SHEET	2 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



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>		DATE <i>SEP.22.08</i>													
						TITLE											
						SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING											
GENERAL TOLERANCES																	
		INCH		MILLIMETERS		DWG. APPRD. <i>A.G</i>		DATE <i>SEP.22.08</i>									
DECIMALS		X.XX±0.004		X.X±0.10		ENG. REL. NO.				DWG A		DRAWING NO. P-UX76-A20-X00XX		REV. C			
		X.XXX±0.002		X.XX±0.05		REF.		X									
ANGLES		X'±1°		DIMENSIONS ARE IN		CODE ID. NO.				SCALE 4:1		WT. -----		SURF. -----		SHEET 3 OF 3	
		X.X'±0.5°		INCHES [mm]		03554											