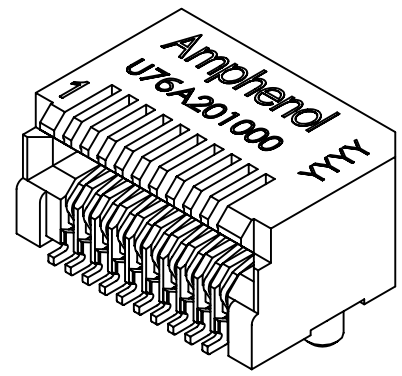
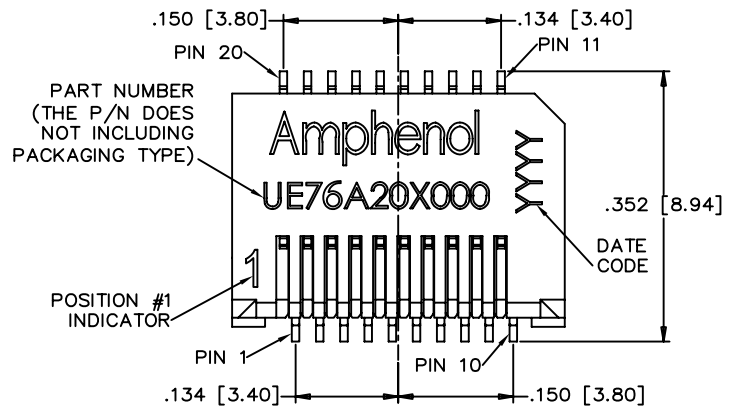


REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	SEP-22-08	A.G



MATERIAL NOTES:

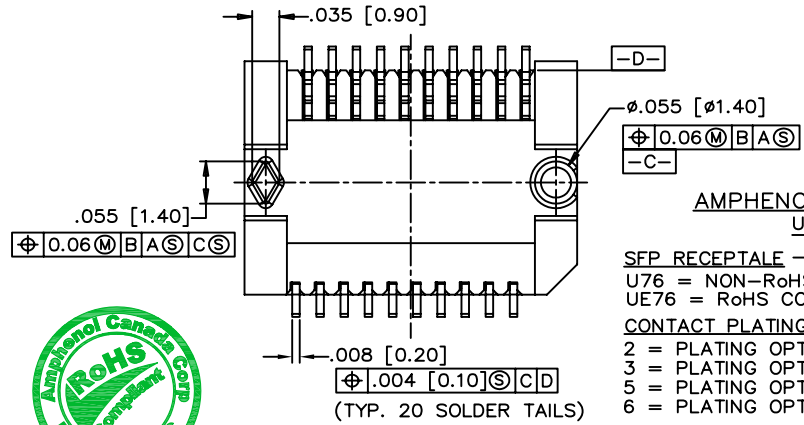
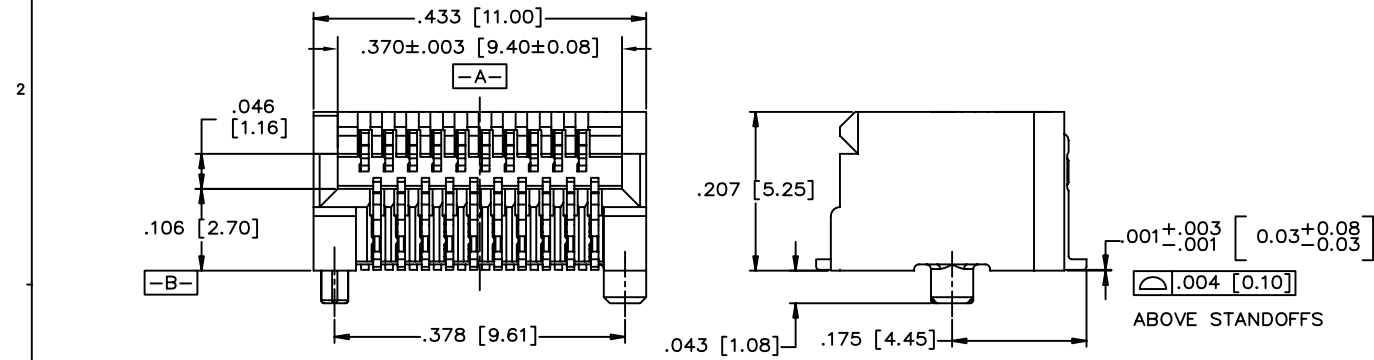
PLASTIC HOUSING:  
HIGH TEMPERATURE LCP  
FLAMMABILITY RATING UL94V-0.

CONTACTS:

- PHOSPHOR BRONZE
- PLATING OPTION 2: (RoHS FOR UE75 ONLY)  
30μ" [0.76μm] MIN. GOLD ON MATING AREA AND 2μ" (0.05μm) GOLD FLASH PLATING ON TERMINATION OVER 50μ" [1.27μm] MIN. NICKEL UNDER LAYER.
- PLATING OPTION 3: (RoHS FOR UE75 ONLY)  
30μ" [0.76μm] MIN. GOLD ON MATING AREA AND 150-300μ" (3.81-7.62μm) MIN. LOW WHISKER MATTE TIN PLATING ON TERMINATION OVER 50μ" [1.27μm] MIN. NICKEL UNDER LAYER.
- PLATING OPTION 5: (RoHS FOR UE75 ONLY)  
15μ" [0.38μm] MIN. GOLD ON MATING AREA AND 2μ" (0.05μm) GOLD FLASH PLATING ON TERMINATION OVER 50μ" [1.27μm] MIN. NICKEL UNDER LAYER.
- PLATING OPTION 6: (RoHS FOR UE75 ONLY)  
15μ" [0.38μm] MIN. GOLD ON MATING AREA AND 150-300μ" (3.81-7.62μm) MIN. LOW WHISKER MATTE TIN PLATING ON TERMINATION OVER 50μ" [1.27μm] 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**  
U76 = NON-RoHS  
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.			
DWG. APPRD.	A.G	DATE	SEP-22-08
ENG. REL. NO.			
REF.			
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES [mm]	03554		

Amphenol Canada Corp.

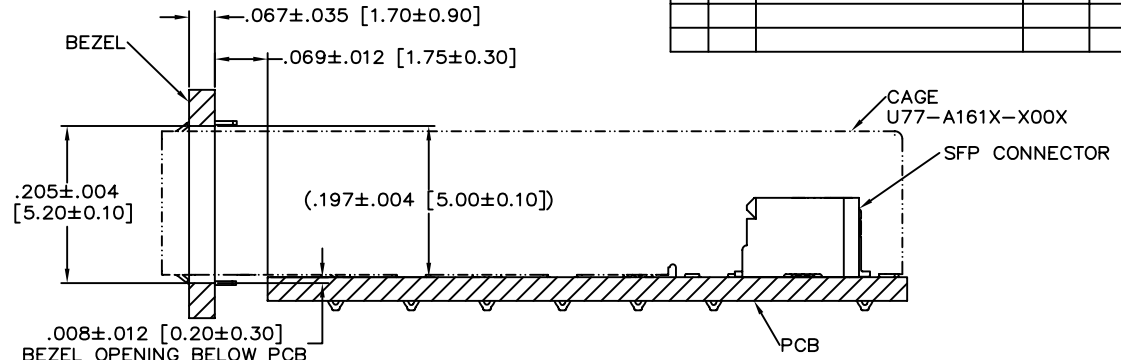
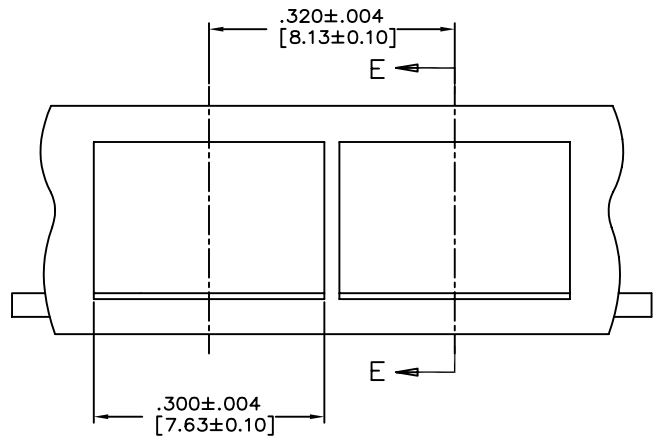
TITLE  
SFP 20 POSITION HIGH SPEED CONNECTOR  
RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT  
OPTIONAL PLATING AND LUBRICANT ON MATING

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

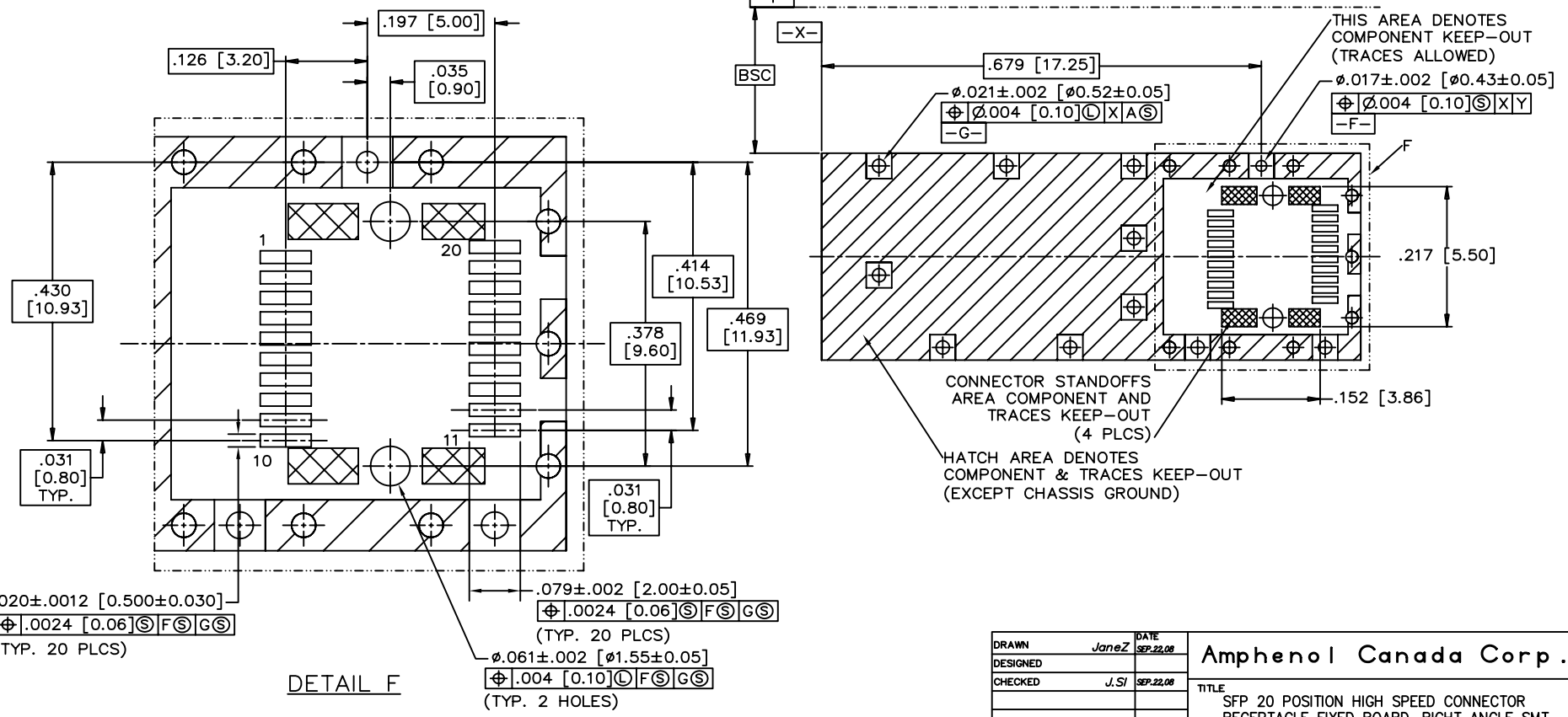
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SECTION E-E



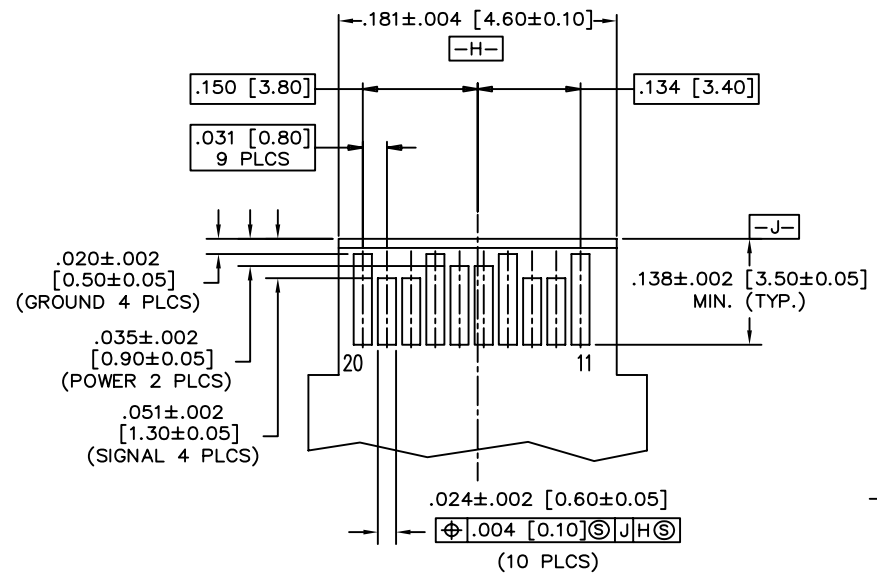
DETAIL F

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

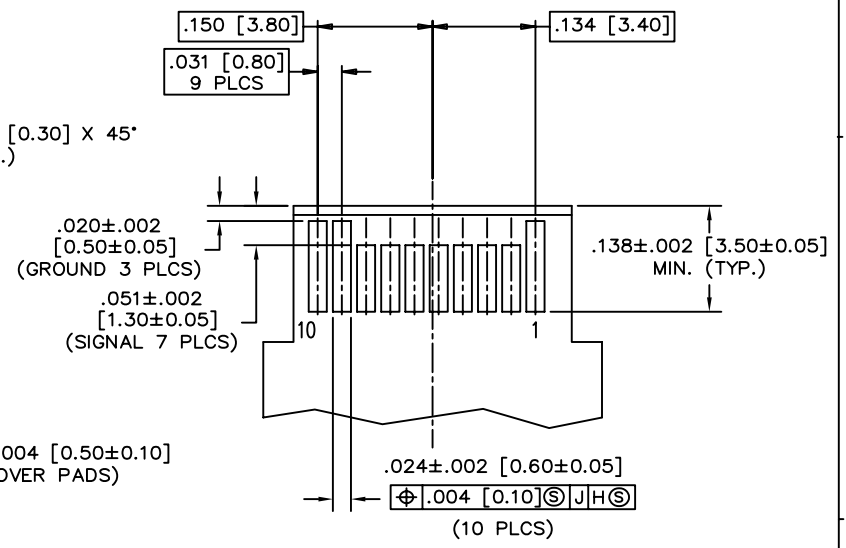
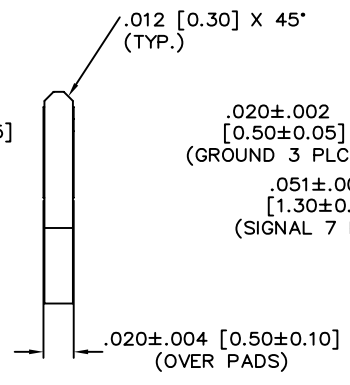
Amphenol Canada Corp.	
TITLE SFP 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING	
DWG. NO.	A
DRAWING NO.	P-UX76-A20-X00XX
REV.	A
SCALE	2/1
WT.	
SURF.	
SHEET 2 OF 3	

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REVISIONS				
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A		PROPOSAL	SEP.22.08	A.G



TOP VIEW OF BOARD



BOTTOM VIEW OF BOARD

RECOMMENDED LAYOUT DETAIL  
MATING TRANSCEIVER PCB

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DRAWN	JaneZ	DATE	SEP.22.08	Amphenol Canada Corp.		
DESIGNED						
CHECKED	J.SI	DATE	SEP.22.08			
DWG. APPRD.	A.G	DATE	SEP.22.08			
ENG. REL. NO.		DWG	A	TITLE SFP 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING		
REF.	X	DRAWING NO.	P-UX76-A20-X00XX		REV. A	
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554	SCALE	4:1	WT.	SURF.	SHEET 3 OF 3