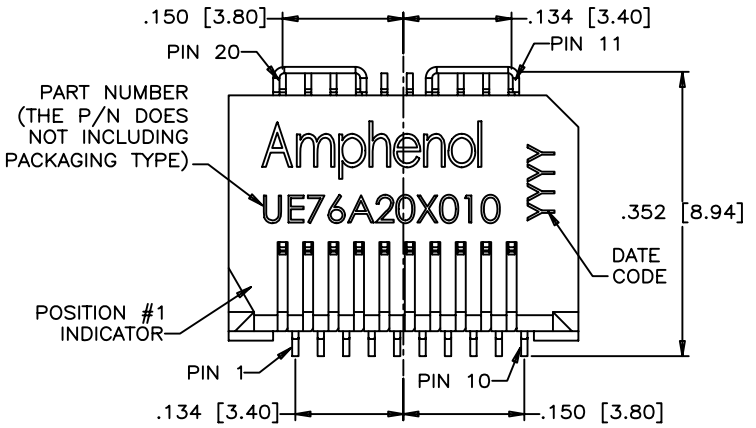
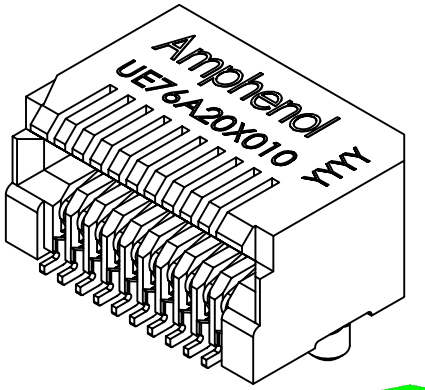
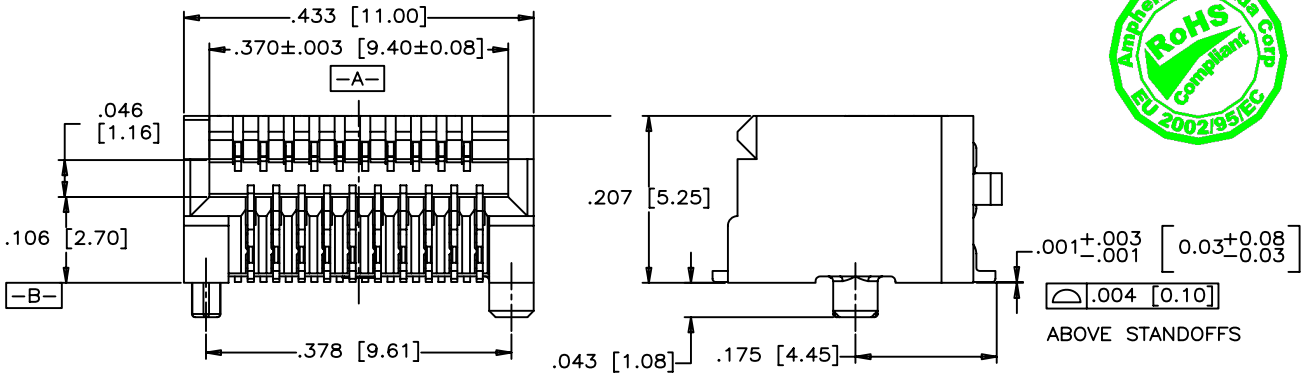
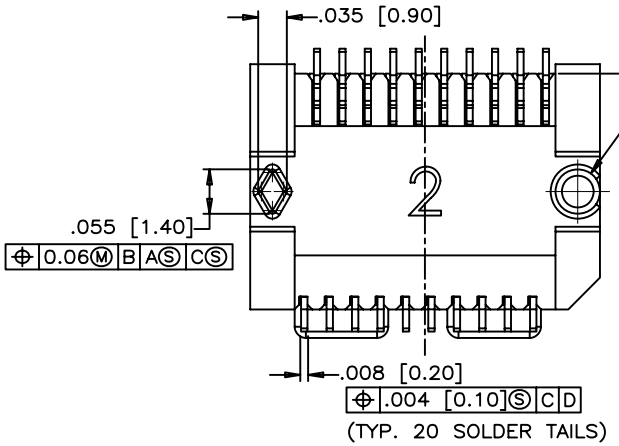
REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
B		PROPOSAL	JUL.07,09	A.G









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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

UE76 – A 20 – X 0 1 X T

SFP RECEPTALE
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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DRAWN	ChigowX	DATE MAY.15,09
DESIGNED		
CHECKED	J.SI	MAY.15,09
I. E. APPRD.		
Q. A. APPRD.		
DWG. APPRD.	A.G	MAY.15,09
ENG. REL. NO.		
REF.		
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554	

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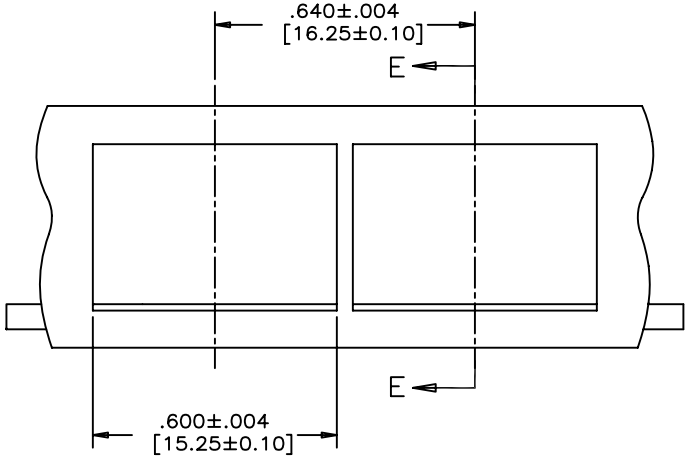
TITLE
SFP+ 20 POSITION HIGH SPEED CONNECTOR WITH METAL CLIP RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING

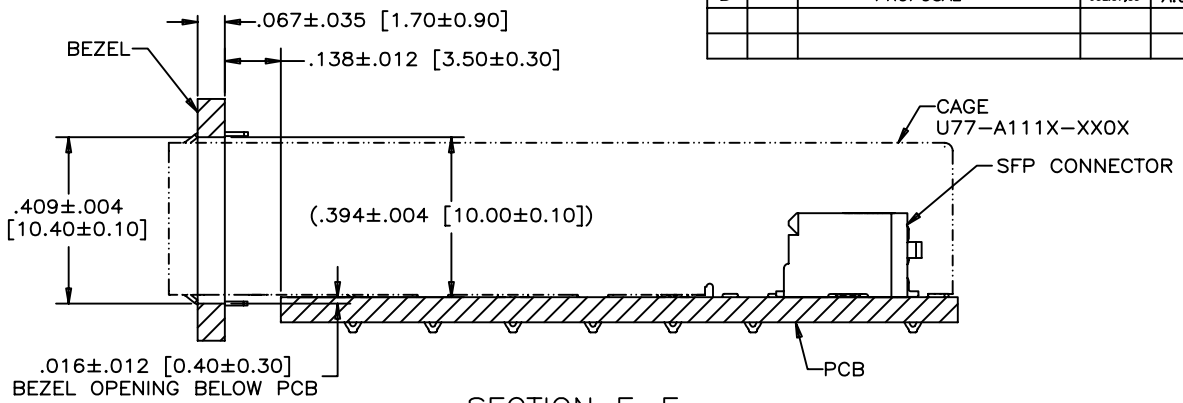
DWG	DRAWING NO.	REV.
A	P–UE76–A20–X010T	B

SCALE 4/1 WT. ——— SURF. ——— SHEET 1 OF 3

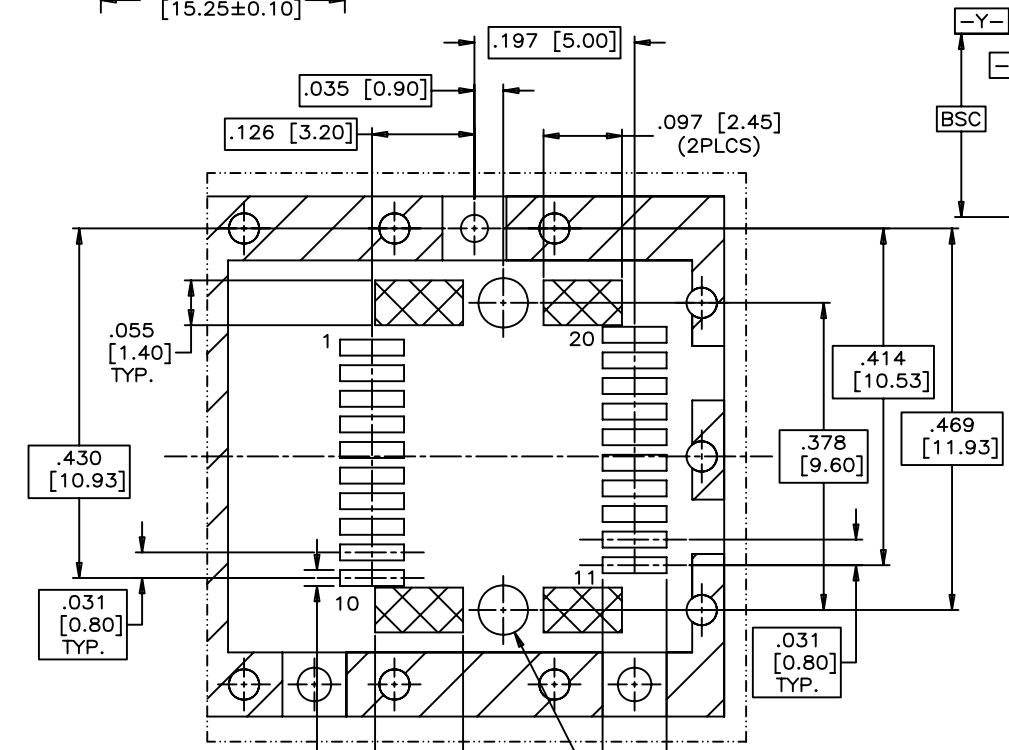
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B		PROPOSAL	JUL.07,09	A.G

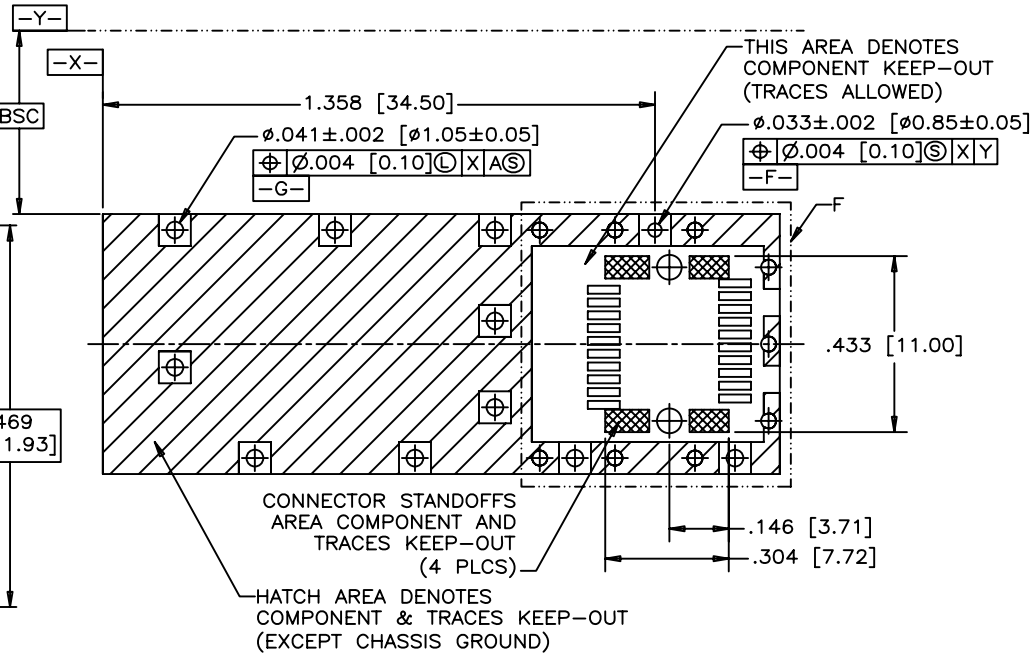




SECTION E-E



DETAIL F



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Amphenol Canada Corp.

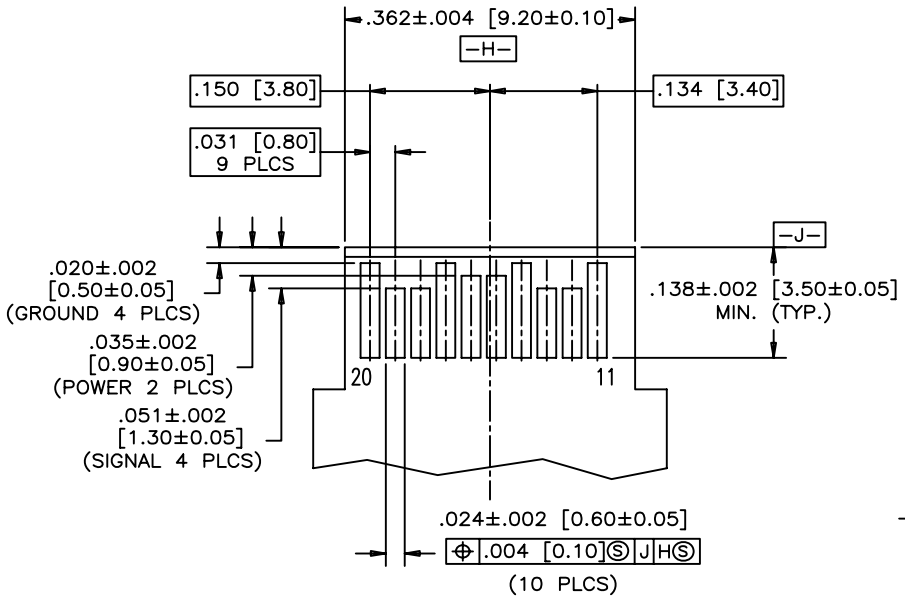
TITLE
SFP+ 20 POSITION HIGH SPEED CONNECTOR WITH METAL CLIP
RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT
OPTIONAL PLATING AND LUBRICANT ON MATING

DWG	DRAWING NO.	REV.
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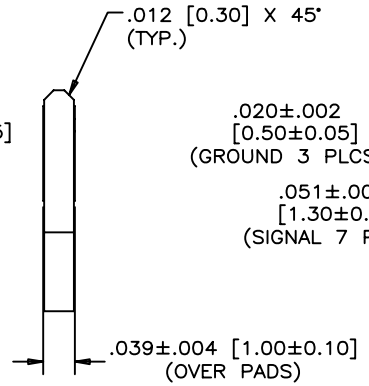
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TOP VIEW OF BOARD



BOTTOM VIEW OF BOARD

RECOMMENDED LAYOUT DETAIL
MATING TRANSCEIVER PCB

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Amphenol Canada Corp.

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

DWG	DRAWING NO.	REV.
A	P-UE76-A20-X010T	B

SCALE 4/1 | WT. ——— | SURF. ——— | SHEET 3 OF 3

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