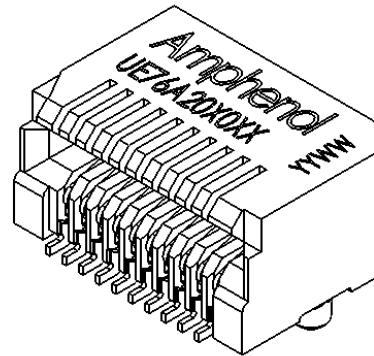
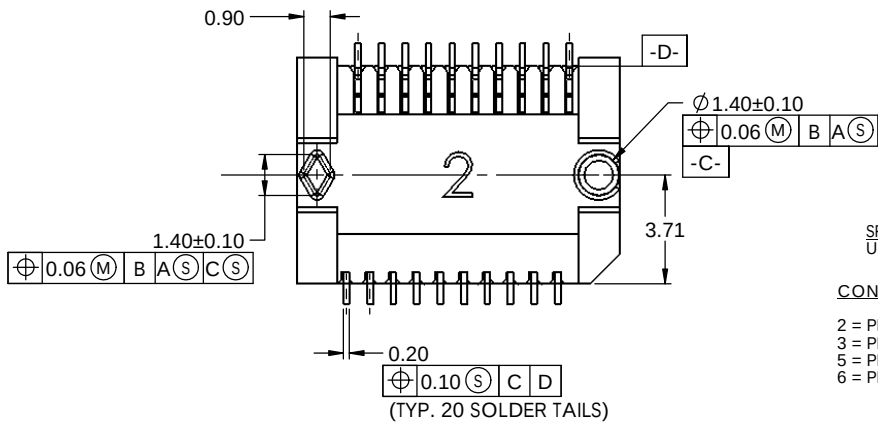
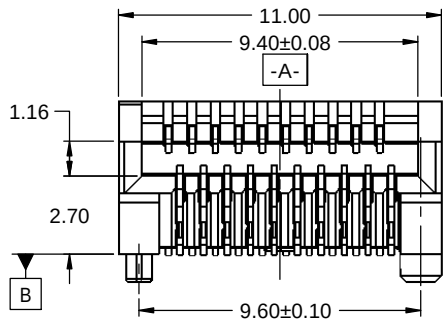
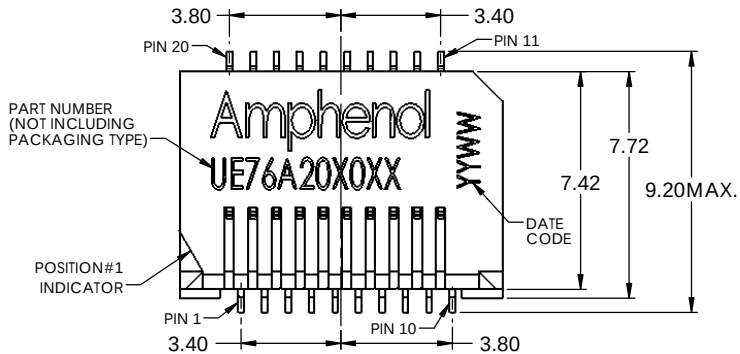


AMPHENOL PART NUMBER CONFIGURATION
UE76 - A 20 - X 0 0 X X

SFP RECEPTACLE
UE76 = RoHS COMPLIANT

PACKAGING
T = TAPE AND REEL
LUBRICANT OPTION ON MATING AREA
0 = NO
1 = YES

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)

DO NOT SCALE DRAWING

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

REVISIONS

REV.	ECN	DESCRIPTION	DATE	APPROVED
D		MODIFY DIMENSION	MAY.13.13	J.SI
E		UPDATED DIMENSIONS	NOV.03.15	J.SI
F		UPDATED DIMENSIONS	MAY.12.20	J.SI
G		UPDATED POSITION#1 INDICATOR	MAY.30.23	J.SI

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.

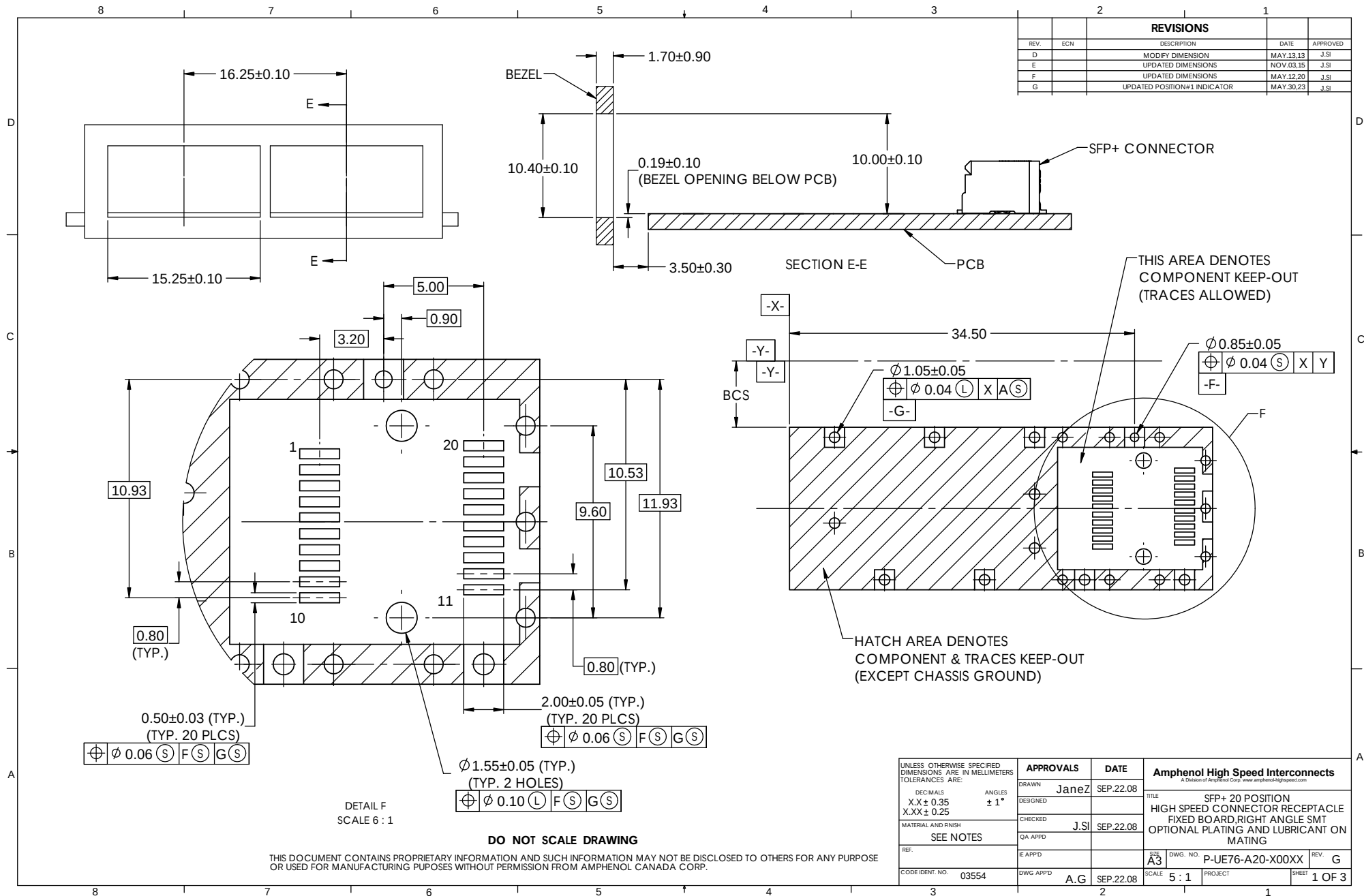
LUBRICANT OPTION: LUBRICANT CAN BE ADDED ON THE CONTACTS MATING AREA (SEE P/N FOR THE OPTION)

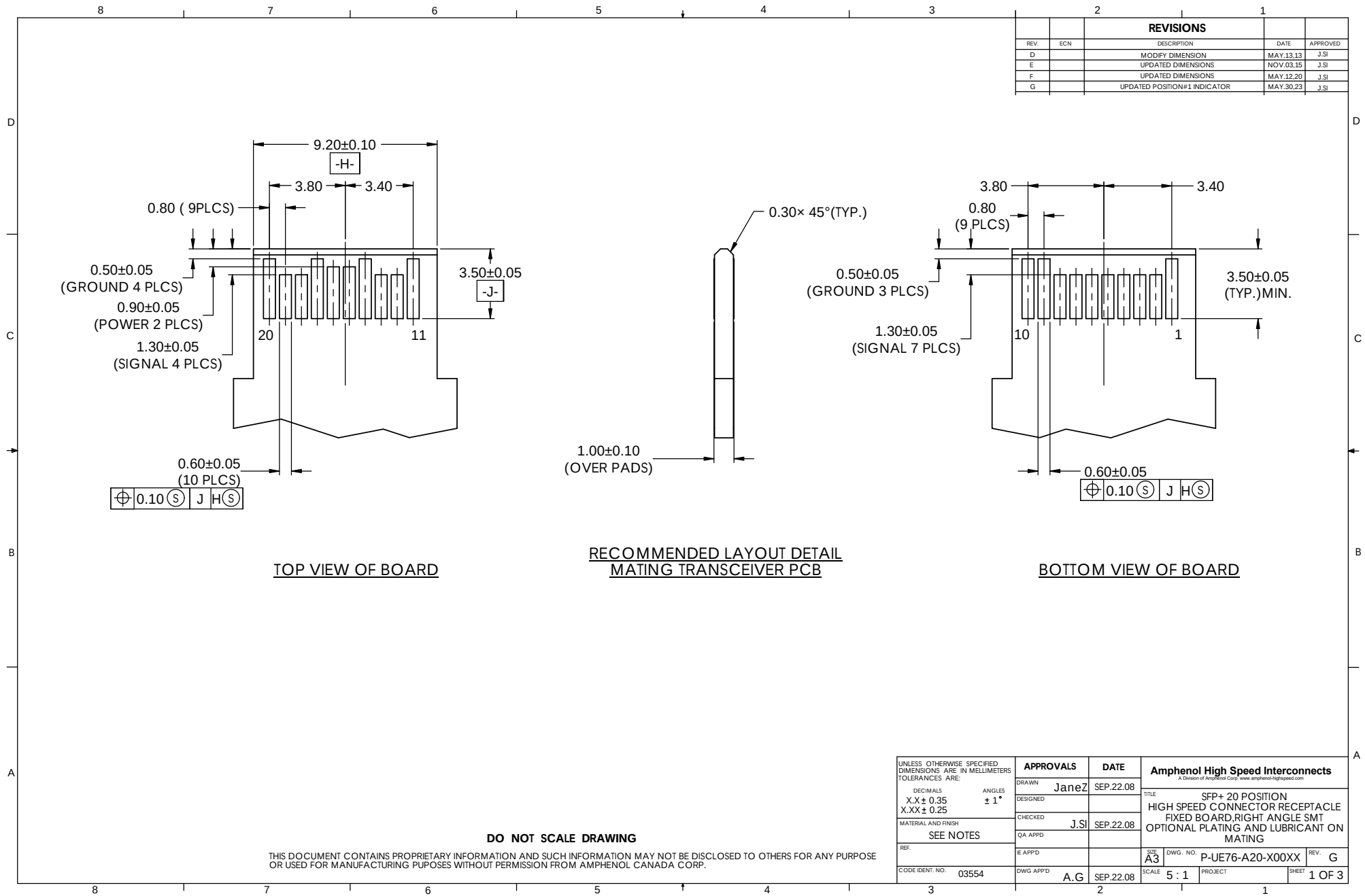
PACKAGING:
TAPE AND REEL.

TEMPERATURE RANGE:
-40°C TO +85°C



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol High Speed Interconnects	
DECIMALS	ANGLES	DRAWN	JaneZ	SEP.22.08	TITLE SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING	REV. G
X.X ± 0.35	± 1°	DESIGNED				
X.XX ± 0.25		CHECKED	J.SI	SEP.22.08		
MATERIAL AND FINISH		QA APPD				
SEE NOTES		E APPD			SIZE A3	DWG. NO. P-UE76-A20-X00XX
REF.		SCALE	5 : 1	PROJECT	1 OF 3	
CODE IDENT. NO.	03554	DWG APPD	A.G	SEP.22.08		





REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
D		MODIFY DIMENSION	MAY.13.13	J.SI
E		UPDATED DIMENSIONS	NOV.03.15	J.SI
F		UPDATED DIMENSIONS	MAY.12.20	J.SI
G		UPDATED POSITION#1 INDICATOR	MAY.30.23	J.SI

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X.X ± 0.35 ± 1° X.XX ± 0.25		APPROVALS		DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenolhighspeed.com TITLE SFP+ 20 POSITION HIGH SPEED CONNECTOR RECEPTACLE FIXED BOARD, RIGHT ANGLE SMT OPTIONAL PLATING AND LUBRICANT ON MATING	
		DRAWN JaneZ		SEP.22.08		
		DESIGNED				
		CHECKED J.SI		SEP.22.08		
MATERIAL AND FINISH		QA APPD			SIZE A3 DWG. NO. P-UE76-A20-X00XX REV. G	
SEE NOTES						
REF.		E APPD				
CODE IDENT. NO. 03554		DWG APPD A.G		SEP.22.08		
				SCALE 5 : 1	PROJECT	SHEET 1 OF 3

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