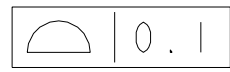
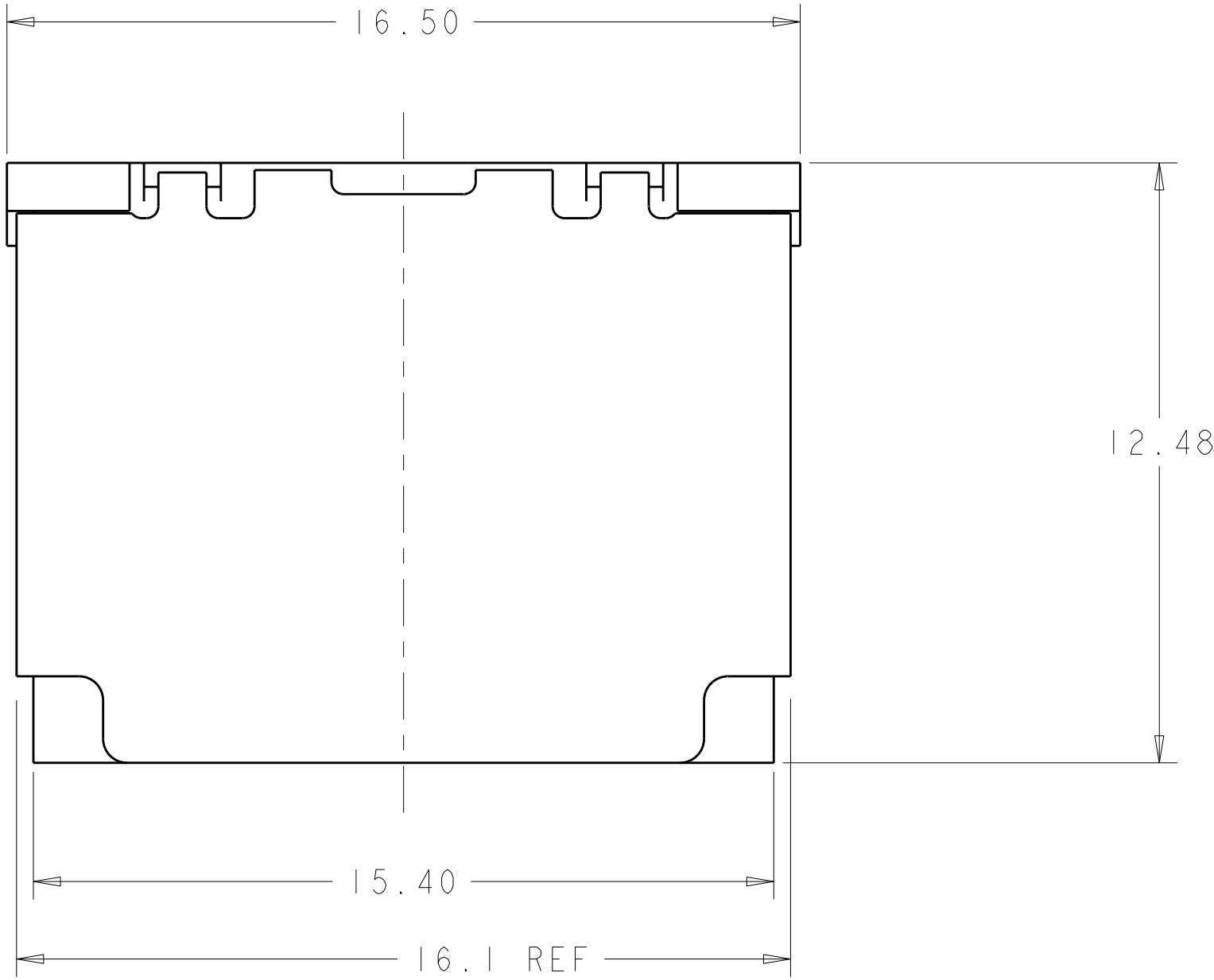


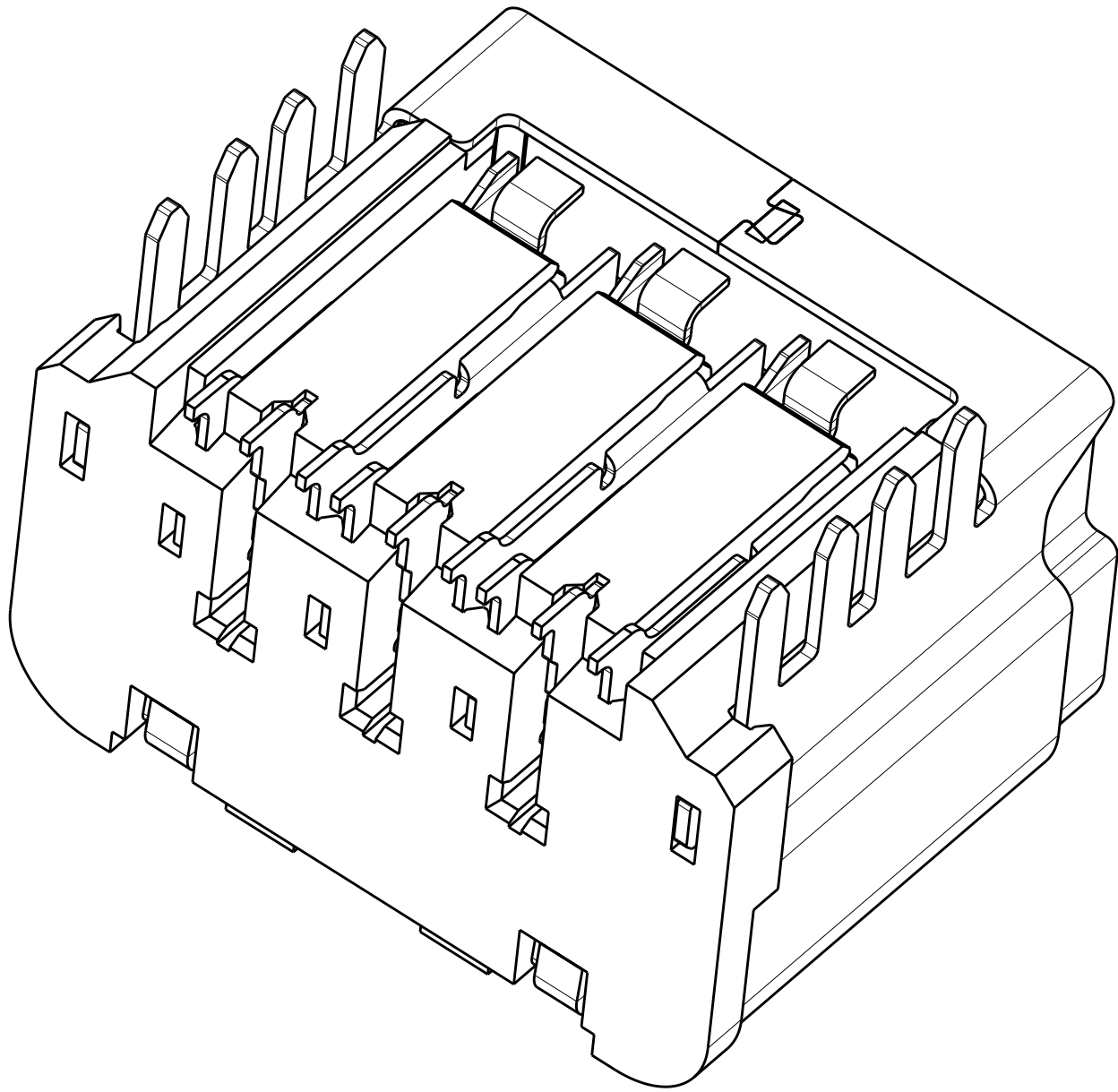
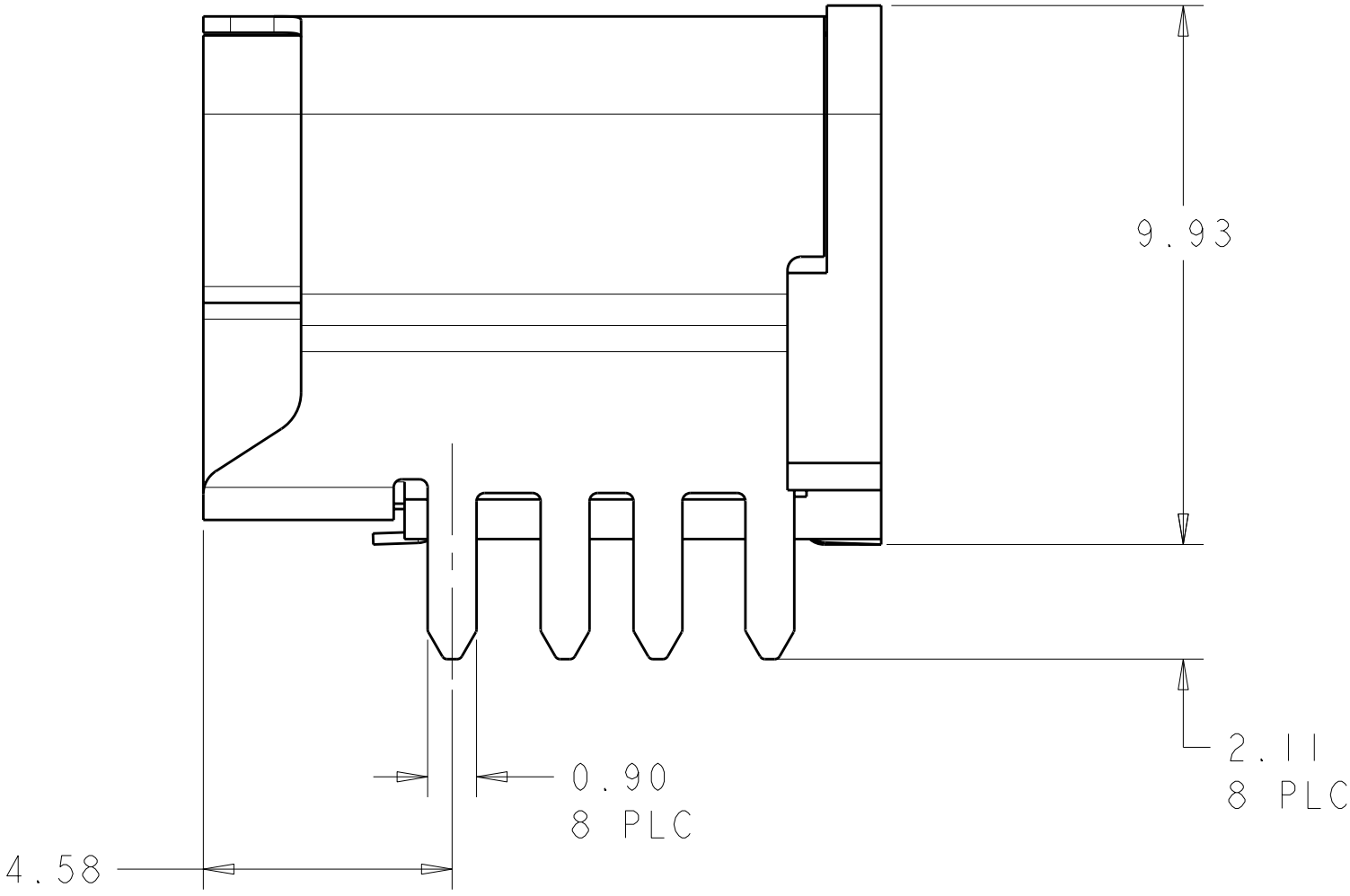
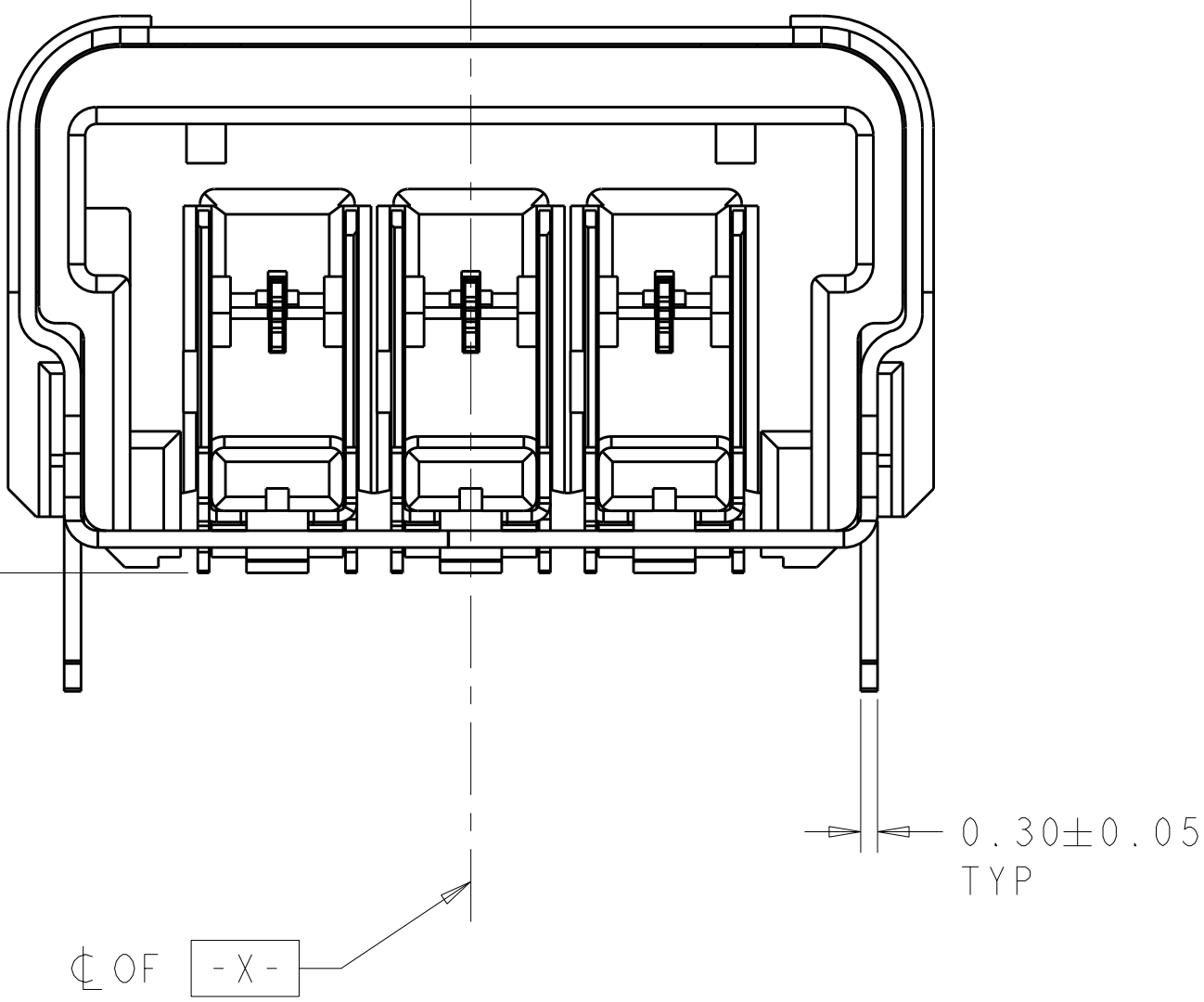
LOC		DIST		REVISIONS							
AJ		00		P	LTR	DESCRIPTION			DATE	DWN	APVD
					A1	REVISED PER ECO-11-005027			18MAR2011	RK	HMR

- 1 MATERIAL:  
HOUSING: LCP UL94V0, COLOR - BLACK  
CONTACTS, SHIELDS - COPPER ALLOY  
SHELL - STEEL
- 2 PLATING:  
CONTACTS:  
CONTACT AREA - CONFORMS TO THE REQUIREMENT OF EIA/ECA-364-1000.01A  
(CONTROLLED ENVIRONMENT APPLICATIONS), AND TE CONNECTIVITY  
PRODUCT SPECIFICATION 108-2324  
SOLDER TAIL - Sn OVER Ni  
SHIELDS: Ag OVER Ni  
SHELL: Sn OVER Ni OVER Cu

3. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING



12 CONTACT &  
SHIELD TAILS



2016032-1  
PART NUMBER

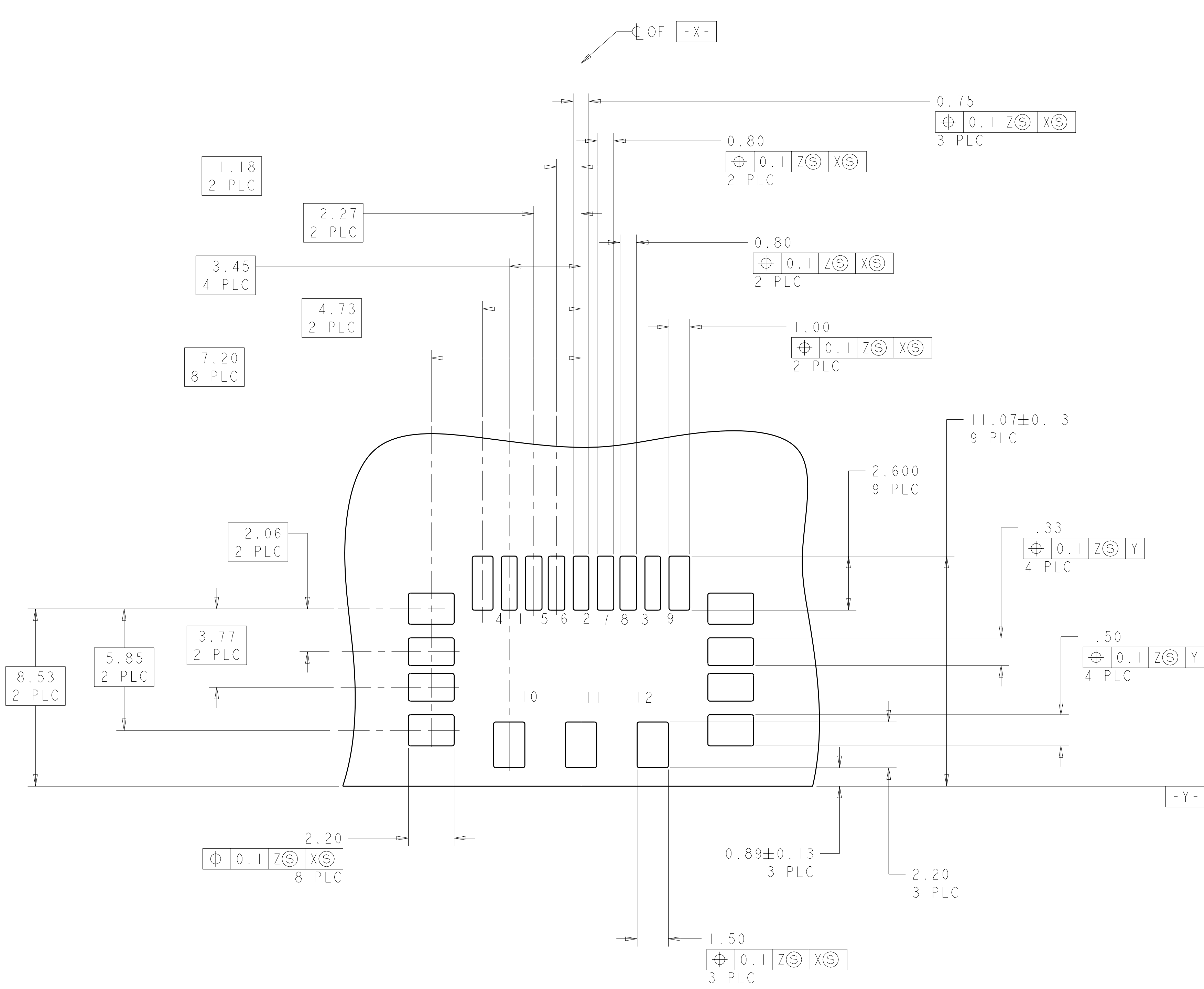
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	HAMNER	22JAN2008	TE Connectivity			
		CHK	JJ CONSOLI	15FEB2008				
		APVD	JJ CONSOLI	15FEB2008	NAME			
					PCB JACK, 3 PORT QSL, RIGHT ANGLE, THROUGH-HOLE, W/O PANEL FLANGES			
					SIZE			
					A100779C=2016032			
					SCALE			
					8:1			
					SHEET			
					1			
					OF			
					5			
					REV			
					A1			

D

C

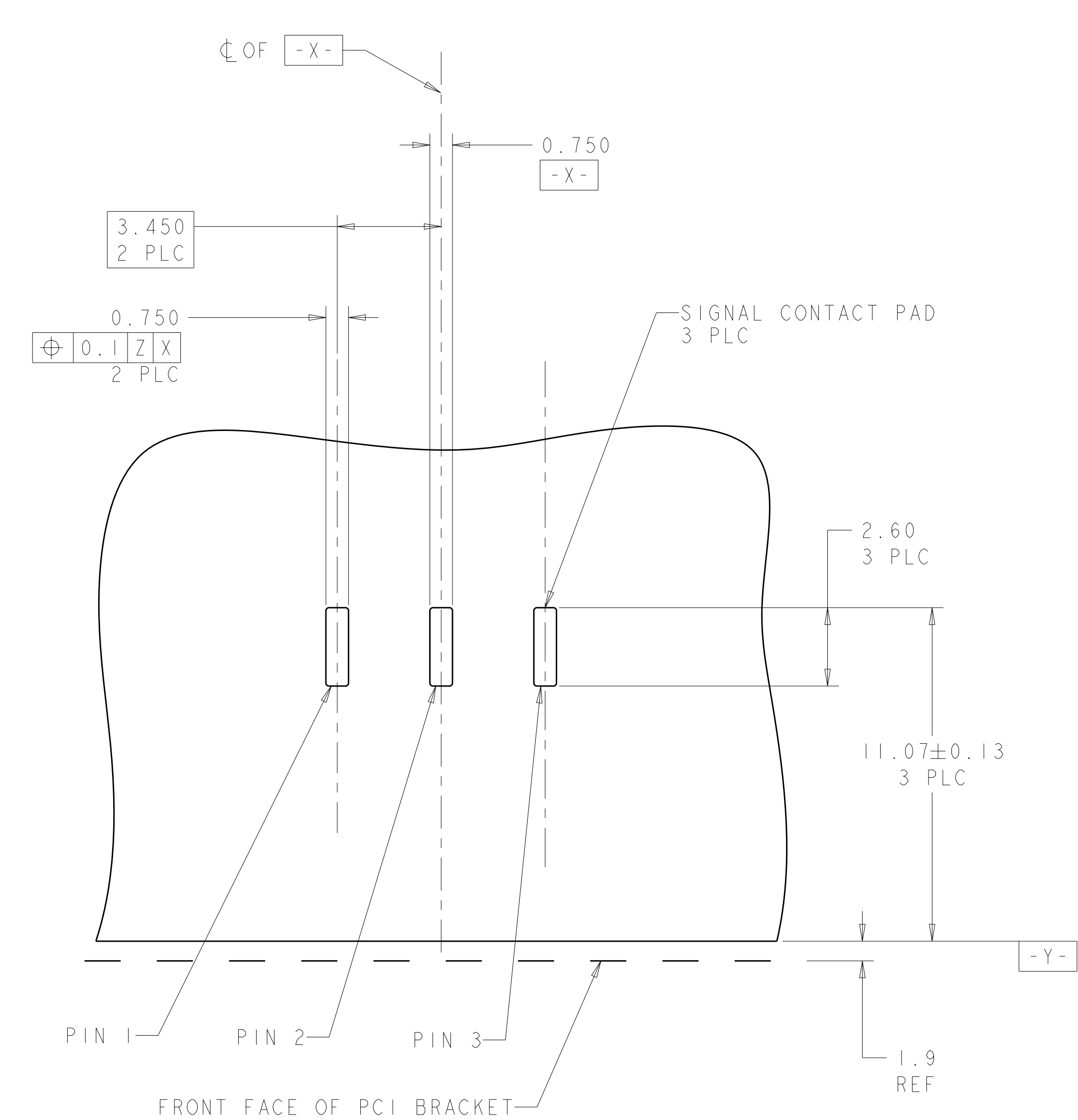
B

A



RECOMMENDED PCB  
STENCIL LAYOUT

CIRCUIT "A" SIGNAL CONTACT PAD: #1  
CIRCUIT "A" GROUND CONTACT PADS: #4, 5, 10  
CIRCUIT "B" SIGNAL CONTACT PAD: #2  
CIRCUIT "B" GROUND CONTACT PADS: #6, 7, 11  
CIRCUIT "C" SIGNAL CONTACT PAD: #3  
CIRCUIT "C" GROUND CONTACT PADS: #8, 9, 12  
EIGHT UNMARKED PADS w/PLATED-THROUGH HOLES ARE FOR SHELL MECHANICAL HOLDDOWN TAILS



RECOMMENDED PCB LAYOUT  
TOP SIGNAL LAYER PADS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
HAMNER  
22JAN2008

CHK  
JJ CONSOLI  
15FEB2008

APVD  
JJ CONSOLI  
15FEB2008

DIMENSIONS:

mm

9 PLC  
3 PLC  
3 PLC  
3 PLC  
4 PLC  
ANGLES

±  
±  
±0.13  
±0.013  
±  
±

FINISH

-

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

±  
±  
±0.13  
±0.013  
±  
±

FINISH

-

NAME

PCB JACK, 3 PORT QSL,  
RIGHT ANGLE, THROUGH-HOLE,  
W/O PANEL FLANGES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

PRODUCT SPEC

108-2324

APPLICATION SPEC

114-5397

WEIGHT

-

CUSTOMER DRAWING

SCALE

8:1

SHEET

2

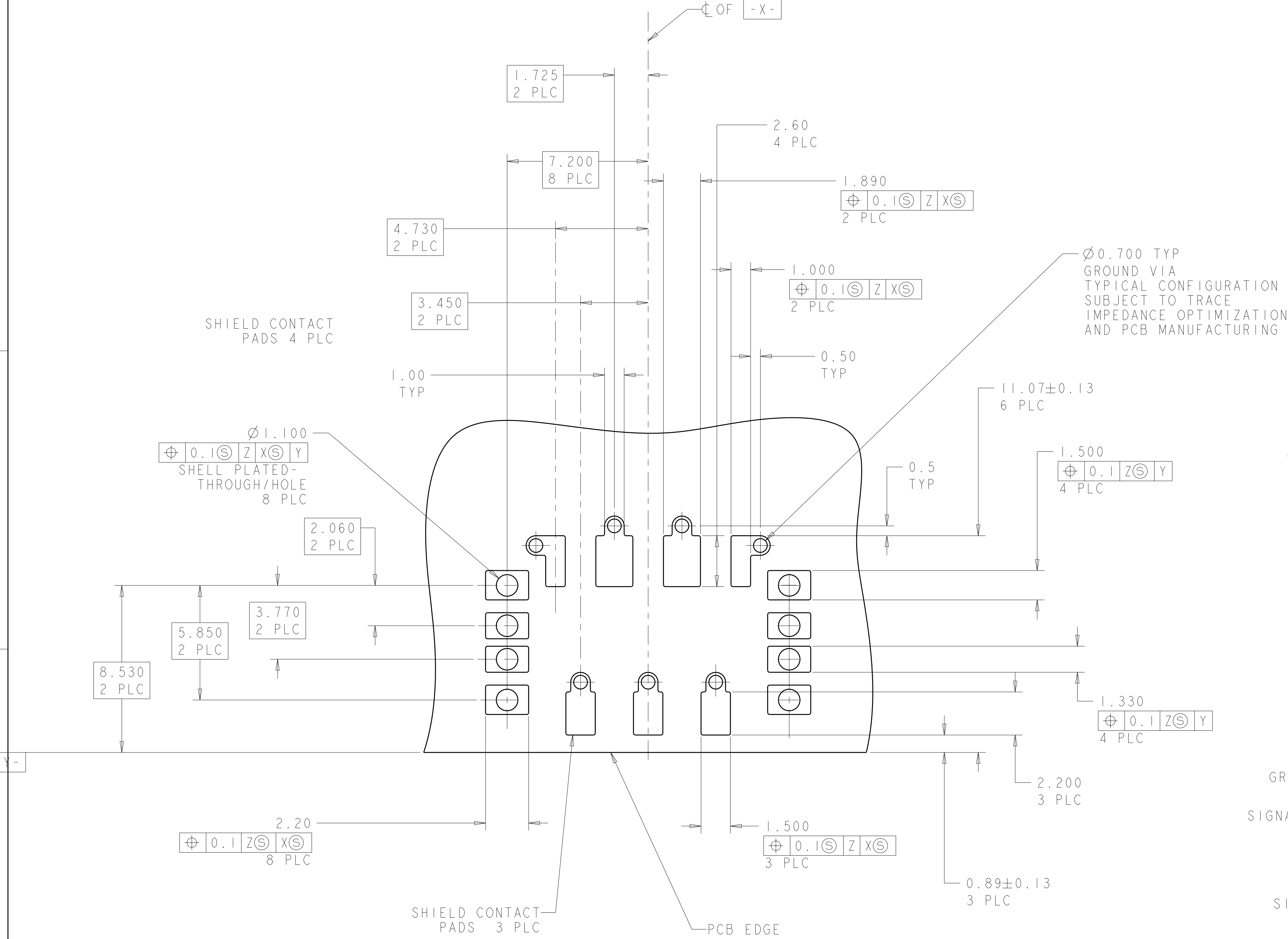
OF

5

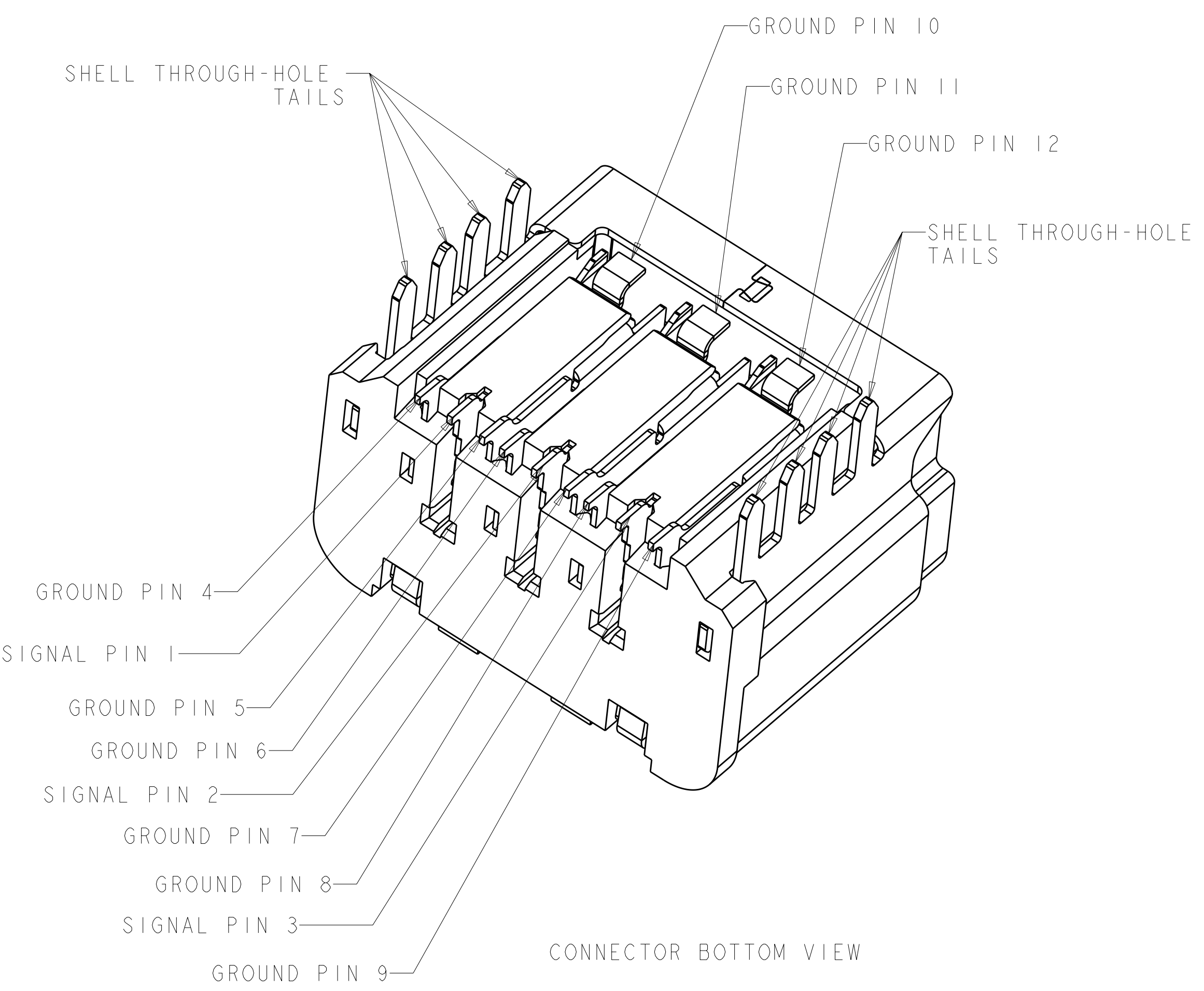
REV

A1

LOC		DIST		REVISIONS			
AJ		00		REV	LYR	DESCRIPTION	DATE
				-	-	SEE SHEET 1	-

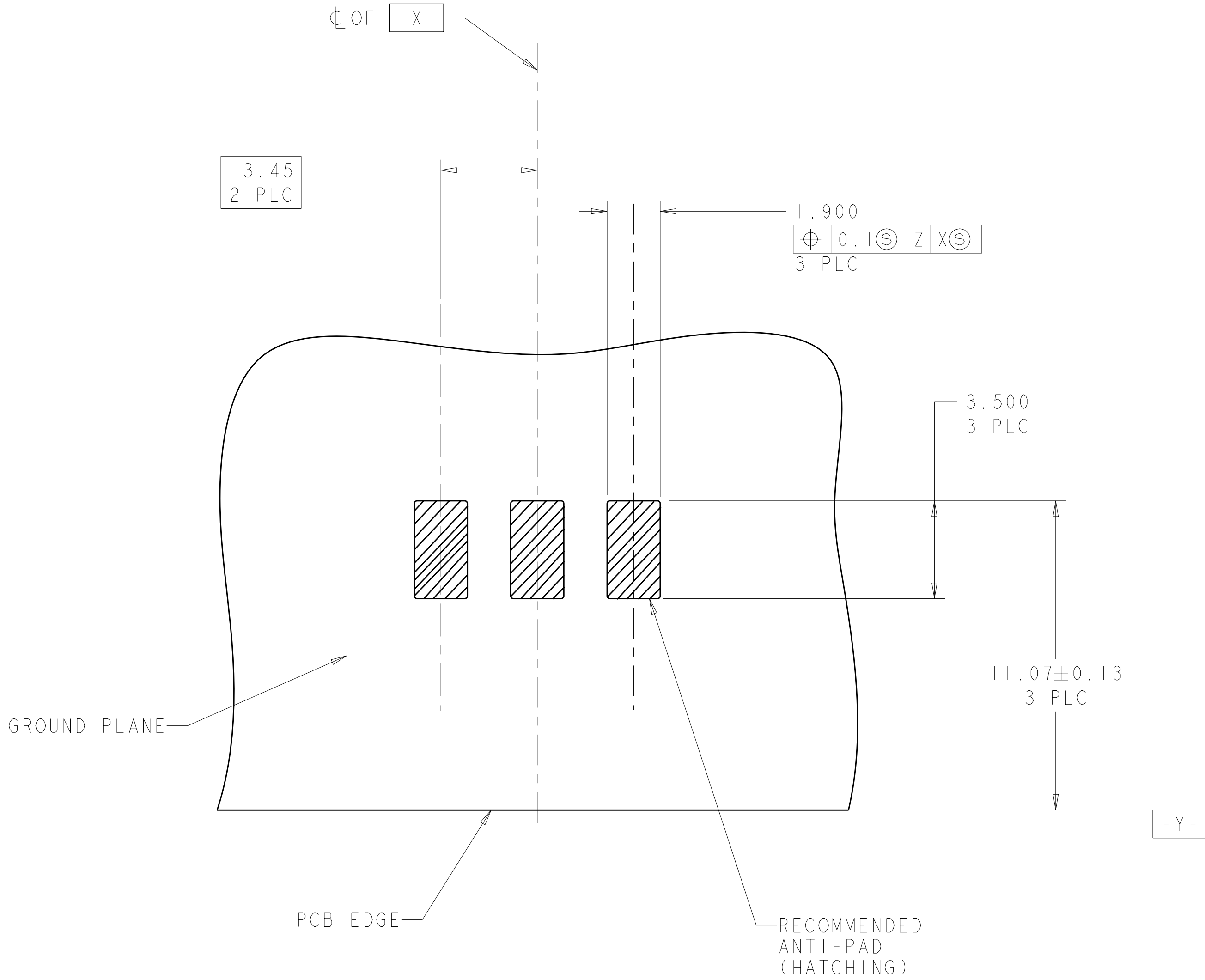


RECOMMENDED PCB LAYOUT  
TOP GROUND LAYER WITH DISCRETE PADS

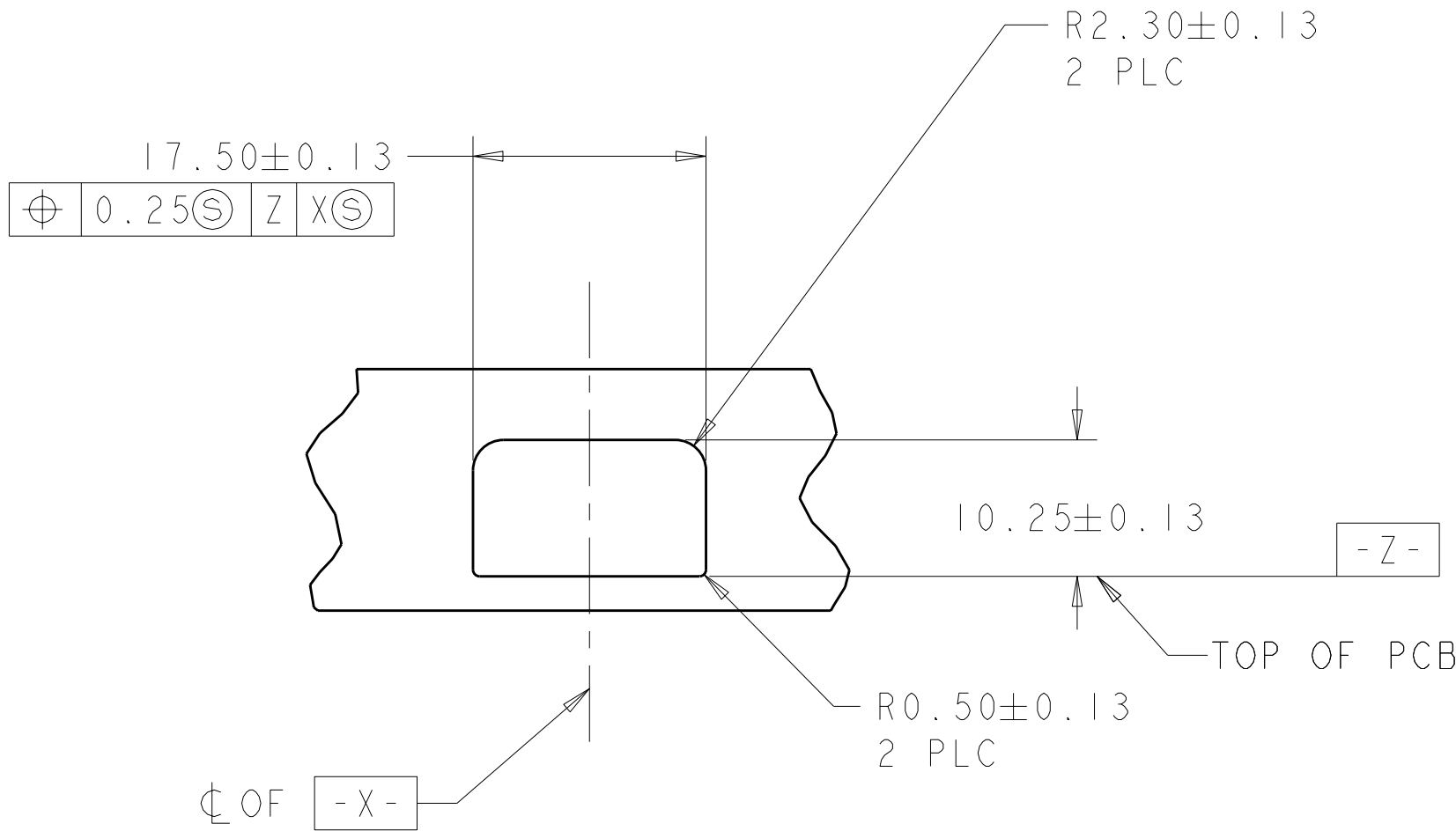


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	22JAN2008	TE Connectivity	
DIMENSIONS:		CHK	15FEB2008		
mm		APVD	JJ CONSOL I	NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		9 PLC ±		108-2324	
		3 PLC ±0.13		APPLICATION SPEC	
		5 PLC ±0.013		114-5397	
MATERIAL		FINISH		WEIGHT	
				CUSTOMER DRAWING	
				SCALE 8:1 SHEET 3 OF 5 REV A1	


LOC		DIST		REVISIONS					
AJ		00		DESCRIPTION			DATE	DWN	APVD
		P	LTR						
			-	SEE SHEET 1			-	-	-

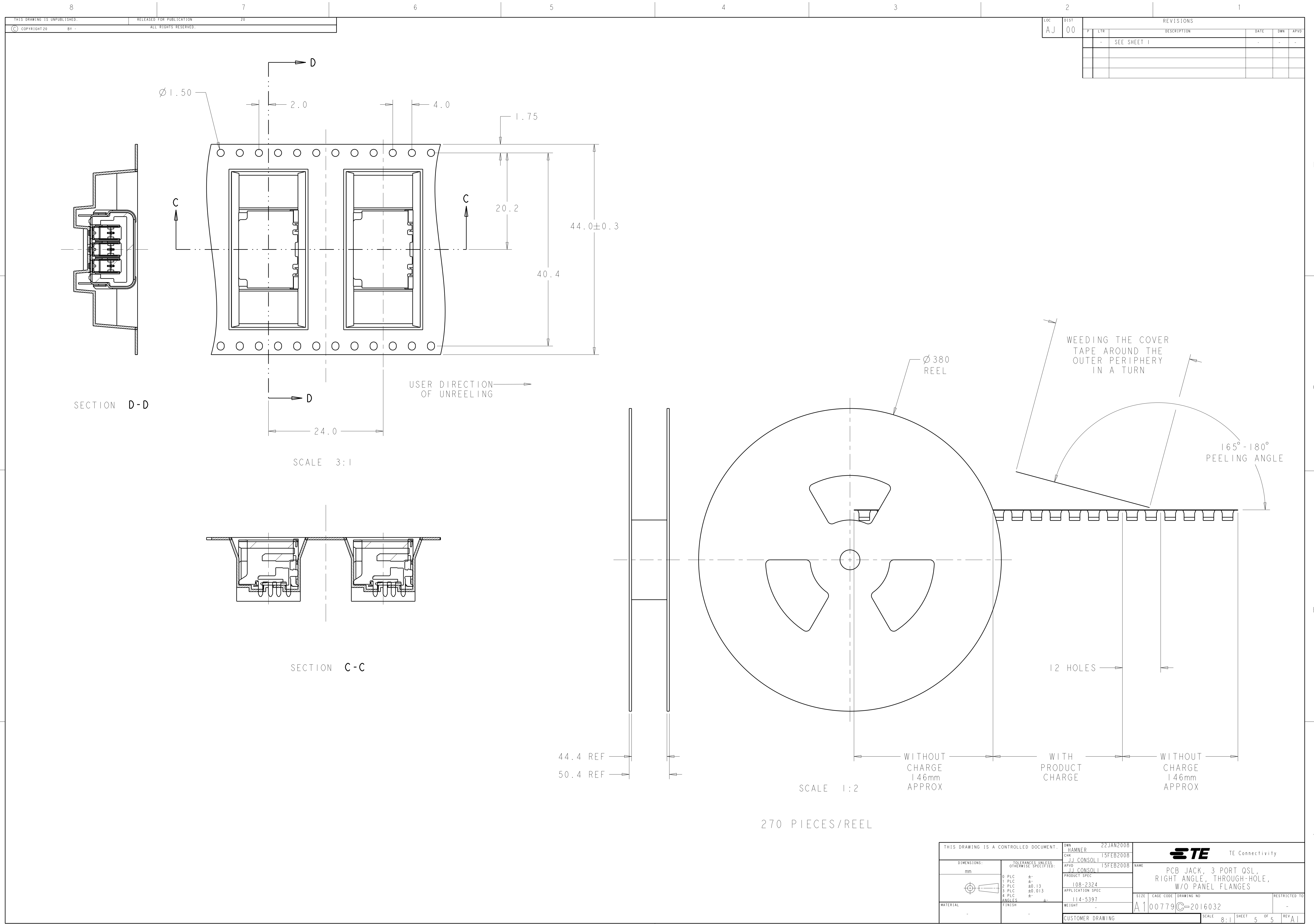


RECOMMENDED PCB LAYOUT  
OF ANTIPADS FOR ALL GROUND AND POWER LAYERS



RECOMMENDED BRACKET CUT-OUT  
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	22JAN2008	 TE Connectivity	
		CHK	15FEB2008		
DIMENSIONS:		J.J. CONSOLI		NAME	
mm		J.J. CONSOLI		PCB JACK, 3 PORT QSL, RIGHT ANGLE, THROUGH-HOLE, W/O PANEL FLANGES	
		APVD		SIZE	
		J.J. CONSOLI		CAGE CODE	
		PRODUCT SPEC		DRAWING NO	
		108-2324		RESTRICTED TO	
		APPLICATION SPEC		A100779	
		114-5397		C=2016032	
MATERIAL		WEIGHT		SCALE	
-		-		8:1	
		CUSTOMER DRAWING		SHEET	
				4	
				OF	
				5	
				REV	
				A1	



LOC		DIST		REVISONS			
AJ		00		REV	DESCRIPTION	DATE	OWN
				-	SEE SHEET 1	-	-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	HAMNER	22JAN2008	TE Connectivity		
		CHK	JJ CONSOLI	15FEB2008			
		APVD	JJ CONSOLI	15FEB2008	NAME		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC		
mm		0 PLC ±			108-2324		
		1 PLC ±0.13			APPLICATION SPEC		
		3 PLC ±0.013			SIZE		
		4 PLC ±			CAGE CODE		
		ANGLES ±			DRAWING NO		
		FINISH ±			RESTRICTED TO		
MATERIAL		WEIGHT			A100779C=2016032		
		CUSTOMER DRAWING			SCALE 8:1 SHEET 5 OF 5 REV A1		

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