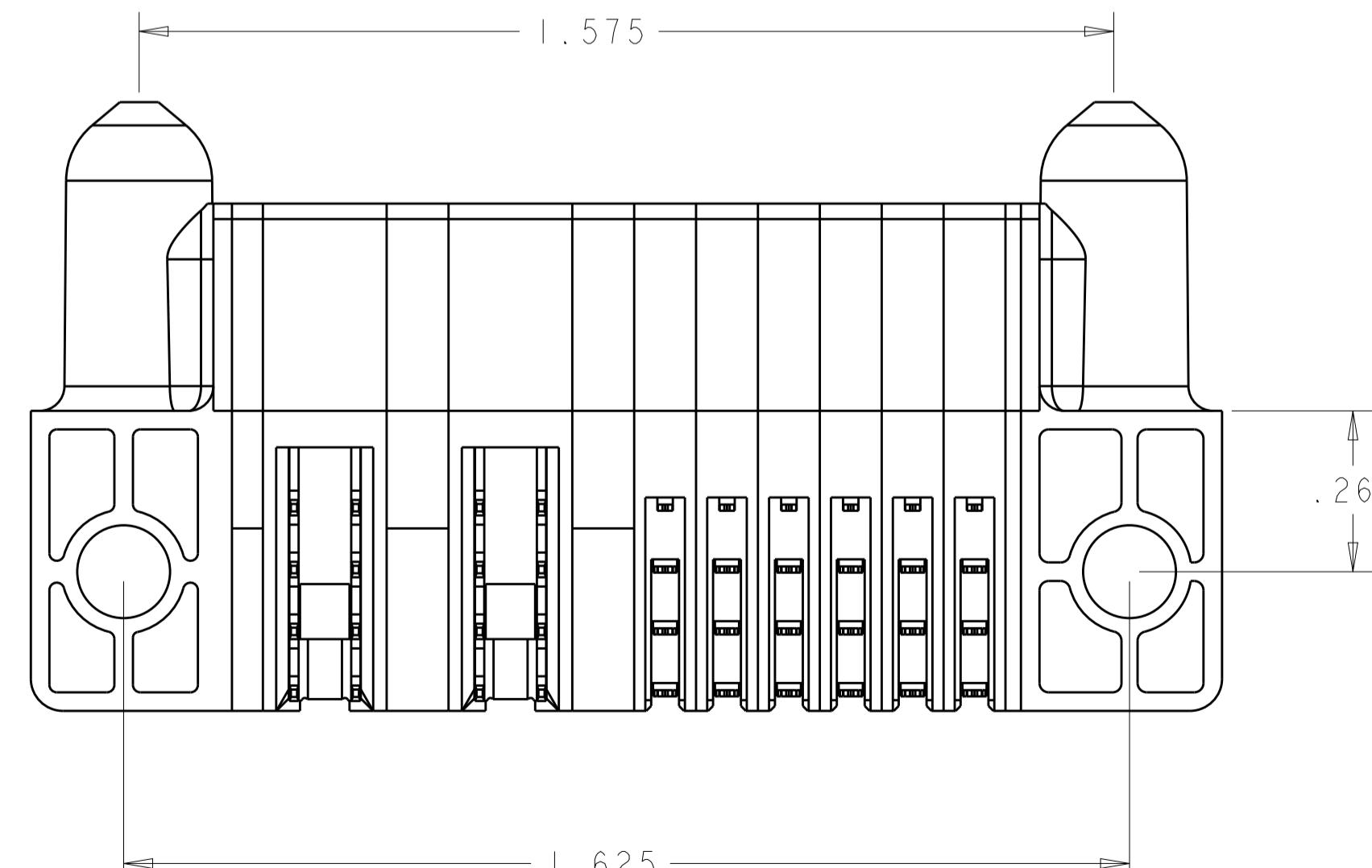
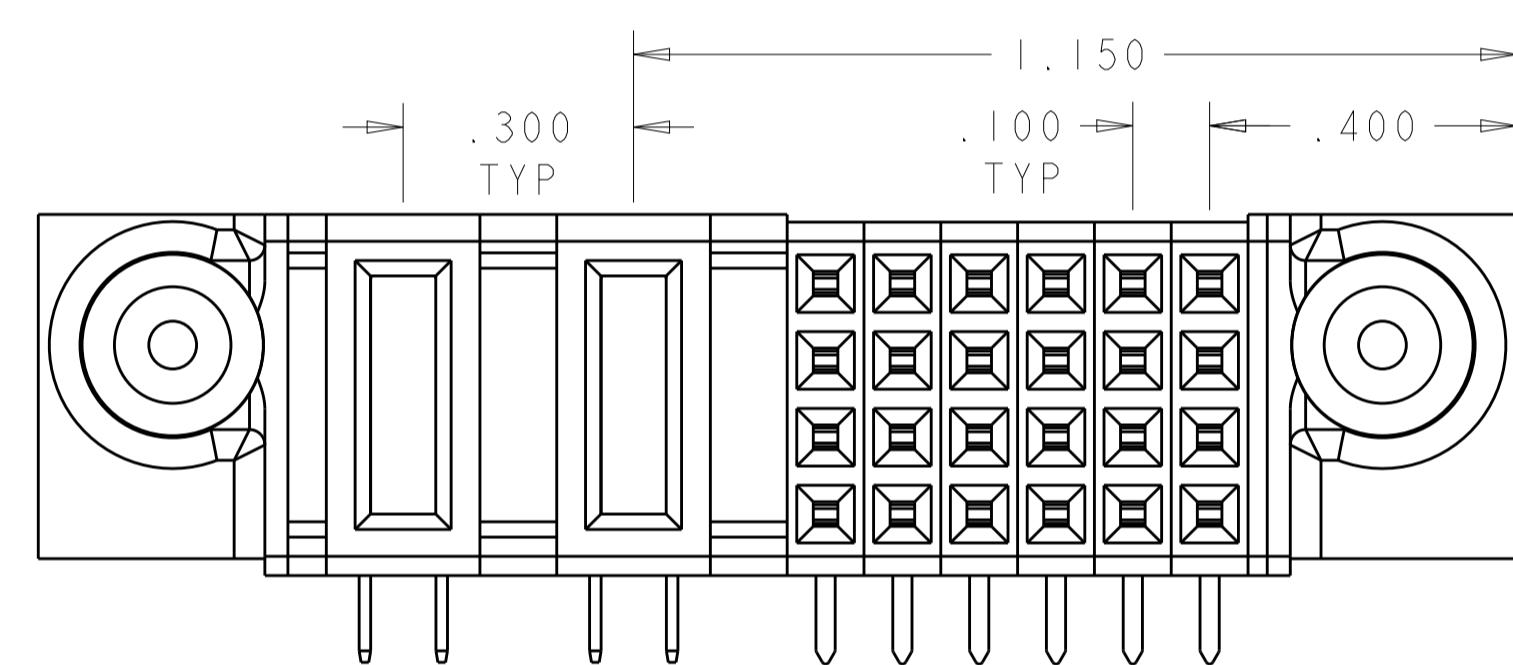
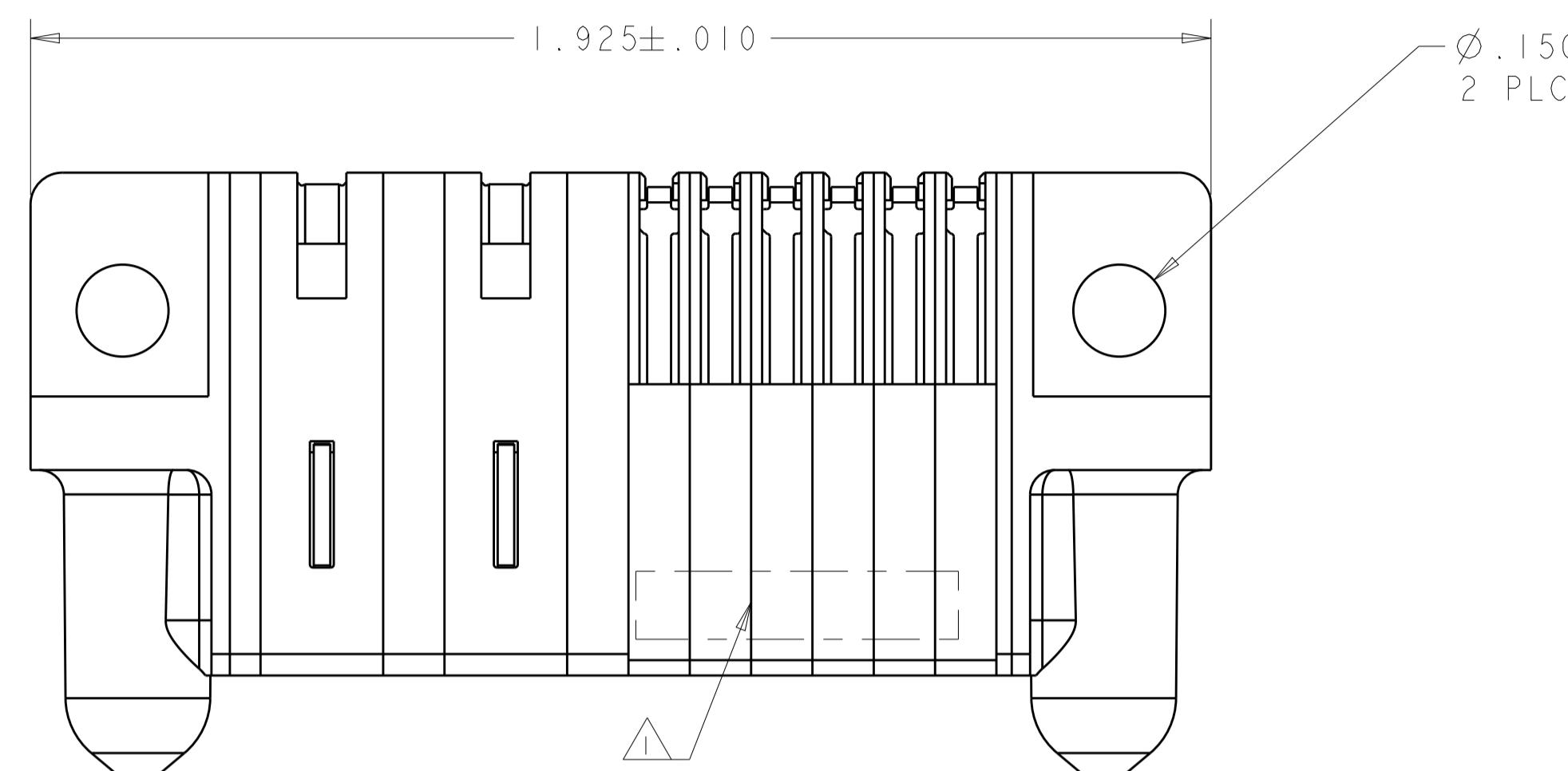


LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
ES	00	A	REV PER ECR-07-012702	01JUN2007	DZ SY



1) "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN

2) MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UV94 V-0  
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY  
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY

3) CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS

4) MECHANICAL CONNECTOR KEEP OUT ZONE

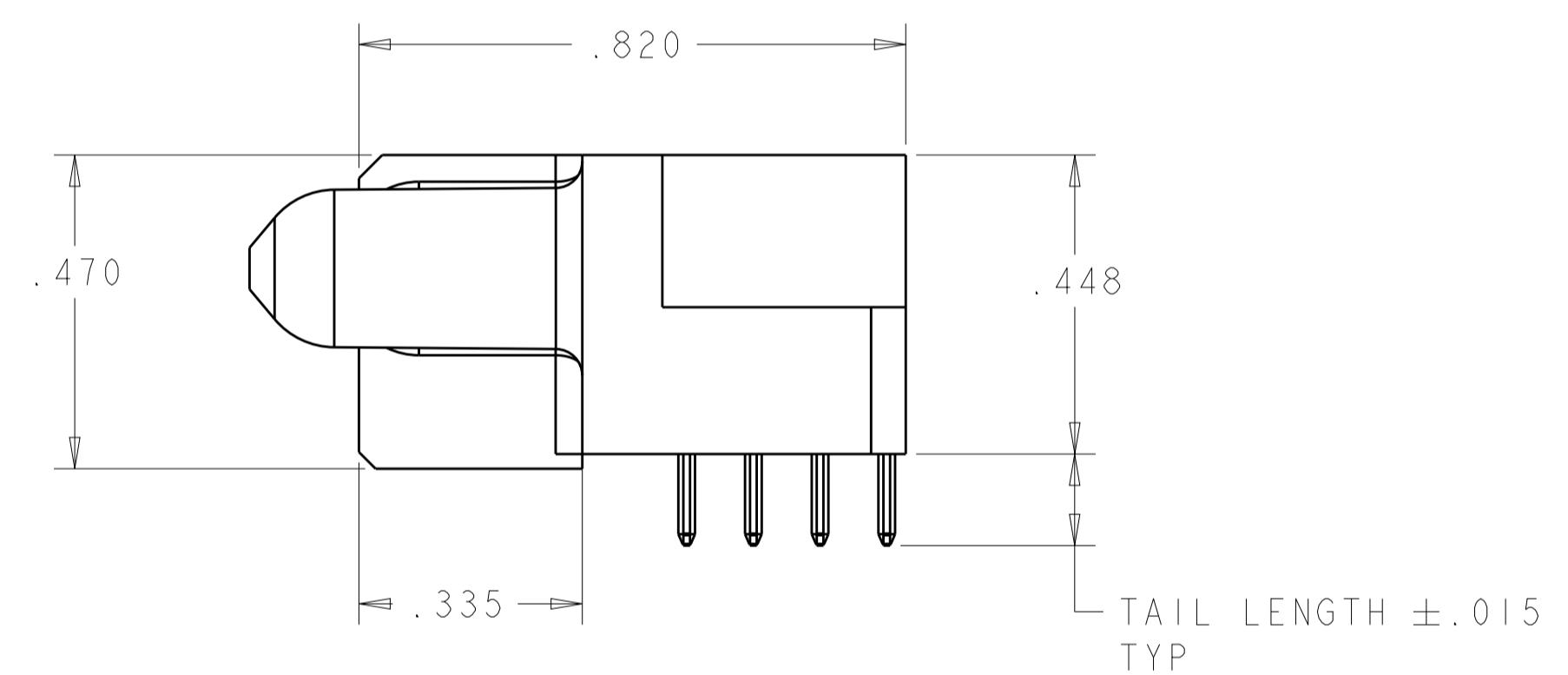
5) DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER

6) PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES

7) PCB - .0453 ± .0010 DRILLED HOLE PLATED WITH .0003 MIN Sn OVER .001-.003 PLATING TO ACHIEVE A .040 HOLE

8) POWER CONTACT AREA LUBRICATED WITH LUBRICANT

9) NOT RELEASED FOR PRODUCTION

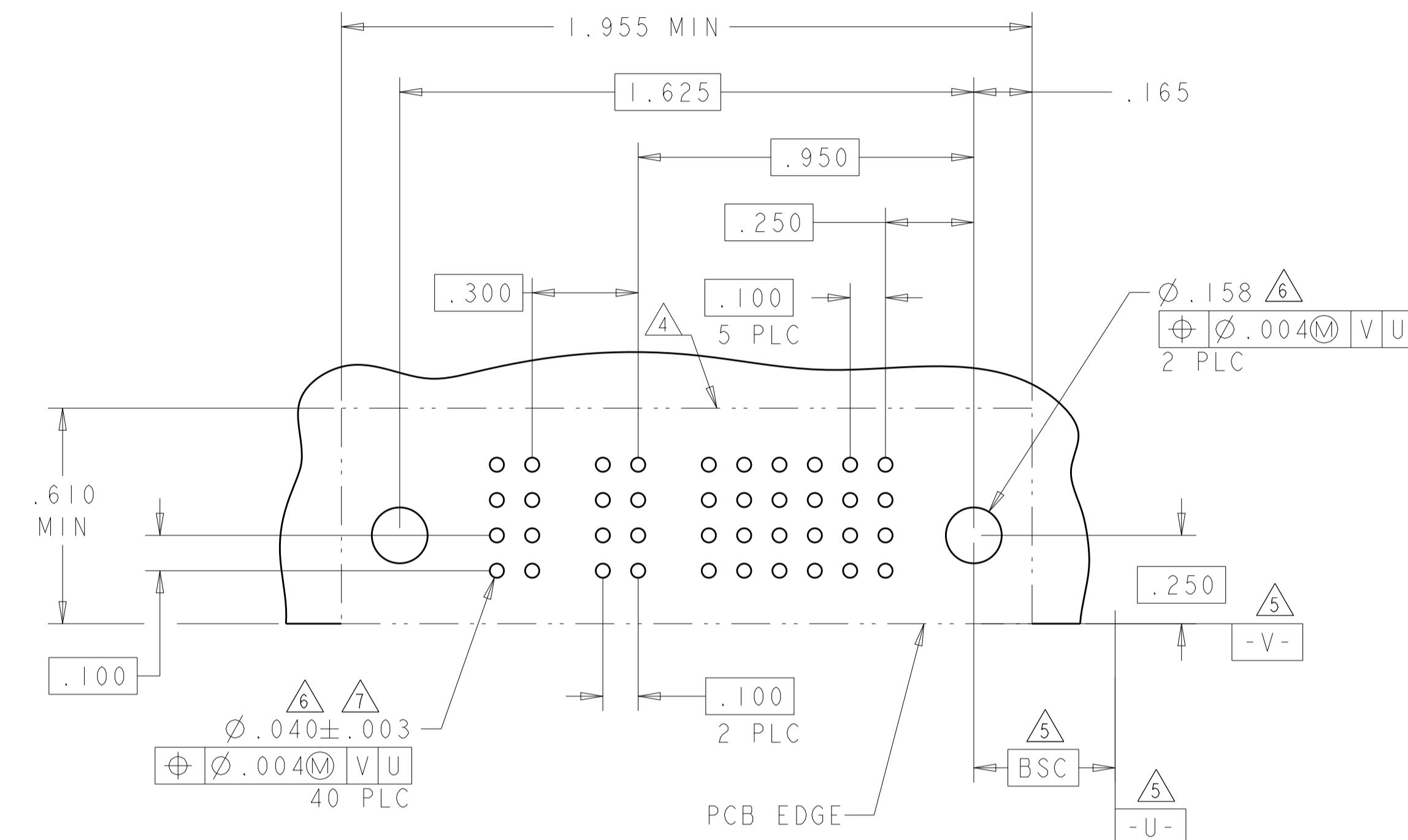


24S + 2ACP		1892521-1
DESCRIPTION		PART NUMBER
DN: D.ZHU	01JUN2007	Tyco Electronics Corporation
CM: S.ZHAO	01JUN2007	Shanghai, P.R.China, 200233
APVD: S.YAO		
NAME: RIGHT ANGLE RECEPTACLE ASSEMBLY		
PRODUCT SPEC: 108-1973		
APPLICATION SPEC: 114-13038		
WEIGHT: -		
SIZE: A	CAGE CODE: 00779	DRAWING NO: C=1892521
RESTRICTED TO: -		
CUSTOMER DRAWING: -		
SCALE: 4:1	1	OF 2
REV: A		

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS THE RESPONSIBILITY OF THE USER TO ENSURE THAT IT IS THE LATEST REVISION. SHOULD BE CONTACTED FOR THE LATEST REVISION.		01JUN2007	01JUN2007	Tyco Electronics Corporation	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME: RIGHT ANGLE RECEPTACLE ASSEMBLY	
0 PLC	± .01	1 PLC	± .01	108-1973	
1 PLC	± .01	2 PLC	± .01	APPLICATION SPEC	
3 PLC	± .005	4 PLC	± .0020	114-13038	
MATERIAL: 2	FINISH: 3	ANGLES: ± 2°	WEIGHT: -		
SIZE: A	CAGE CODE: 00779	DRAWING NO: C=1892521	RESTRICTED TO: -		
RESTRICTED TO: -			CUSTOMER DRAWING: -		
SCALE: 4:1	1	OF 2	REV: A		

LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
ES	00	-	-	SEE SHEET 1	-

PART NUMBER	ROWS	POWER		SIGNAL						
		P2	P1	6	5	4	3	2	1	
1892521-1	D C B A			RM	RM	H G F E	H G F E	H G F E	H G F E	
24S + 2ACP										



RM	POWER CONTACT STD, TAIL LENGTH .135	-
H	SIGNAL CONTACT TAIL LENGTH .135	D
G	SIGNAL CONTACT TAIL LENGTH .135	C
F	SIGNAL CONTACT TAIL LENGTH .135	B
E	SIGNAL CONTACT TAIL LENGTH .135	A
CODE	DESCRIPTION	ROW

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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APRV S.YAO	25APR2007 S.ZHAO	25APR2007 NAME RIGHT ANGLE RECEPTACLE ASSEMBLY
0 PLC	± 0.00	0 PLC	25APR2007 S.YAO	MATERIAL RIGHT ANGLE RECEPTACLE ASSEMBLY
1 PLC	± 0.01	1 PLC	25APR2007 S.YAO	APPLICATION SPEC 108-1973
2 PLC	± 0.01	2 PLC	25APR2007 S.YAO	ANGLE ± 0.2°
3 PLC	± 0.005	3 PLC	25APR2007 S.YAO	WEIGHT 114-13038
4 PLC	± 0.0020	4 PLC	25APR2007 S.YAO	SIZE CAGE CODE DRAWING NO A 00779 C=1892521
MATERIAL	FINISH	ANGLES	WEIGHT	RESTRICTED TO A
CUSTOMER DRAWING				SCALE 4:1 SHEET 2 OF 2 REV A