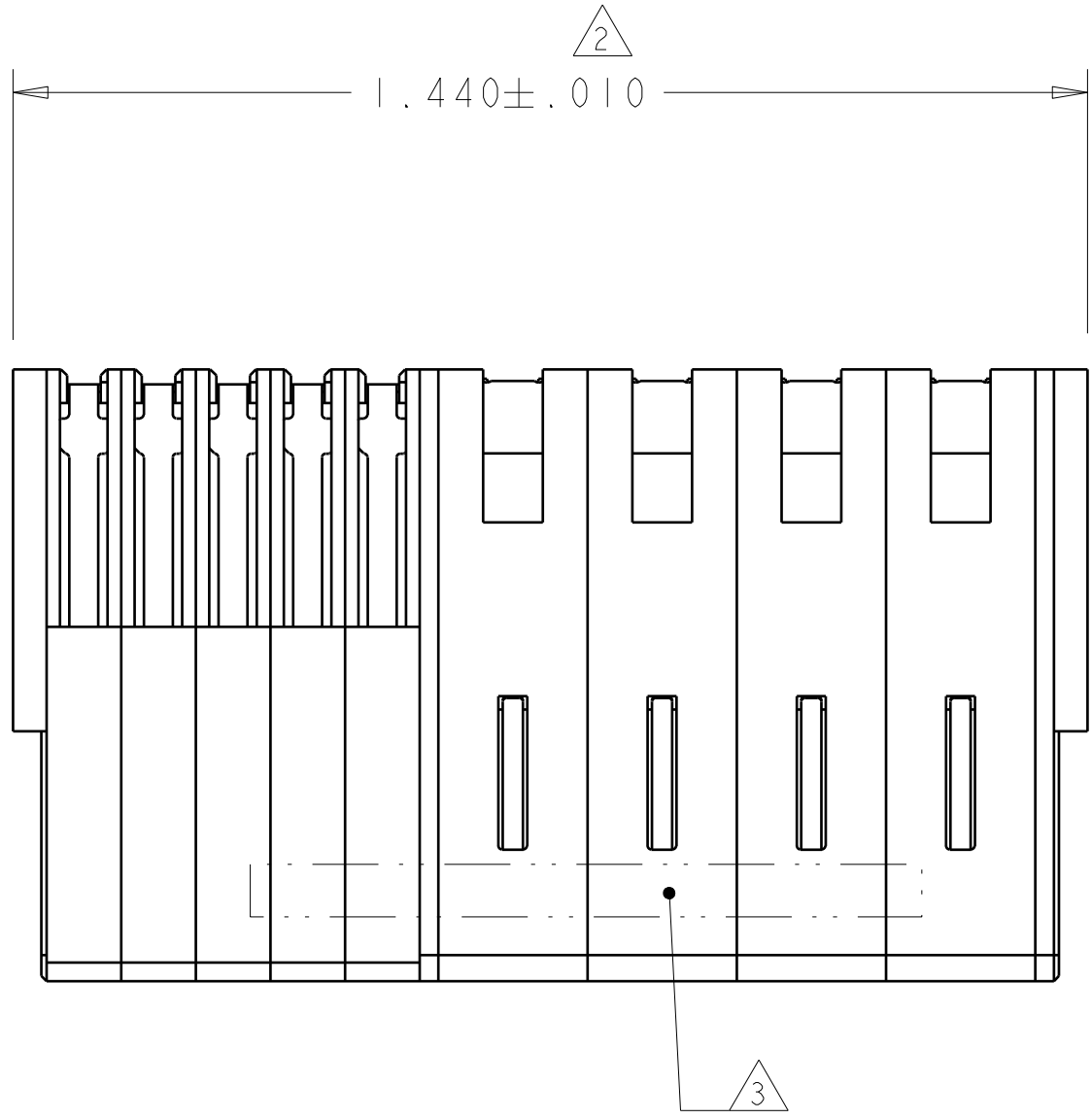
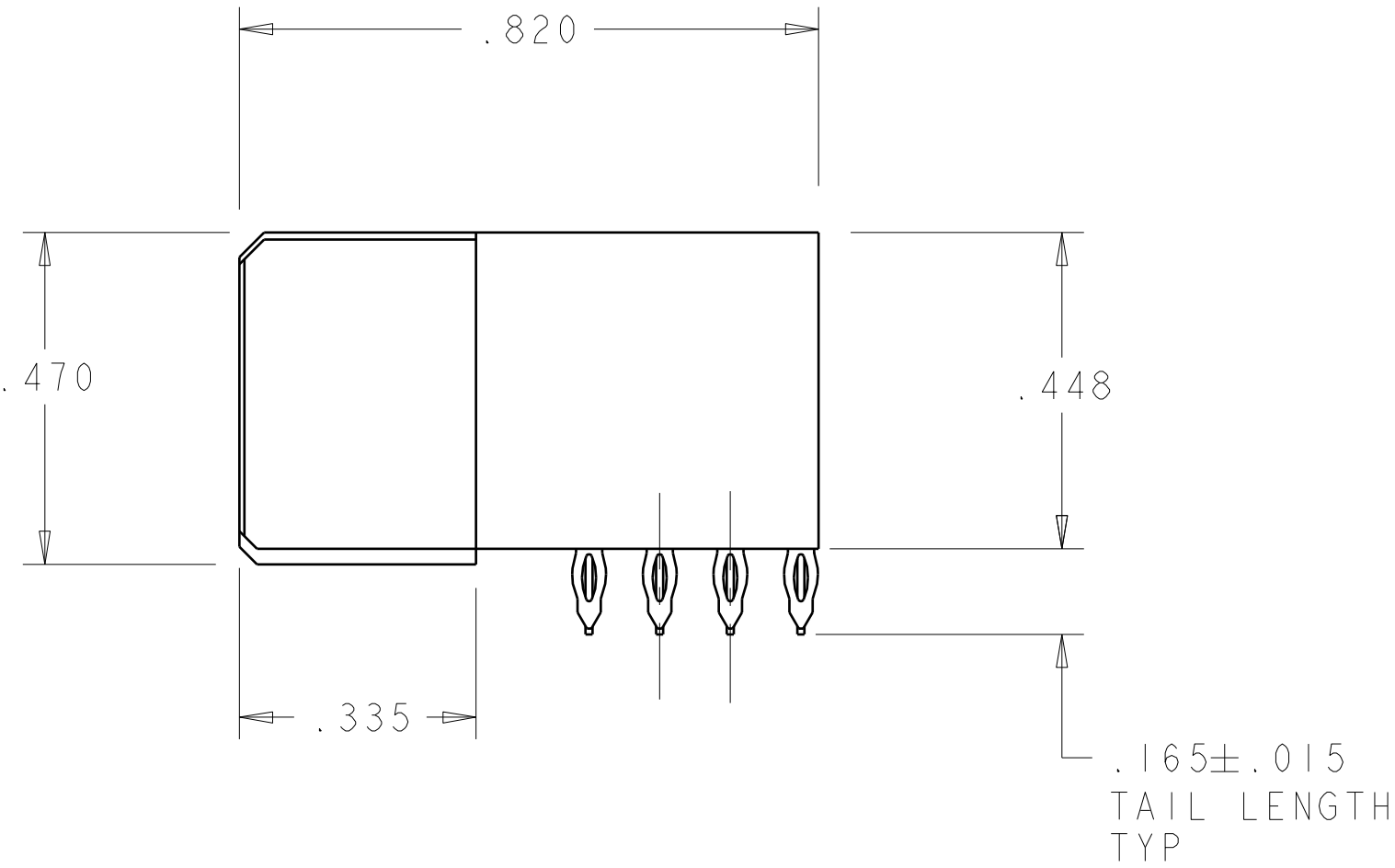
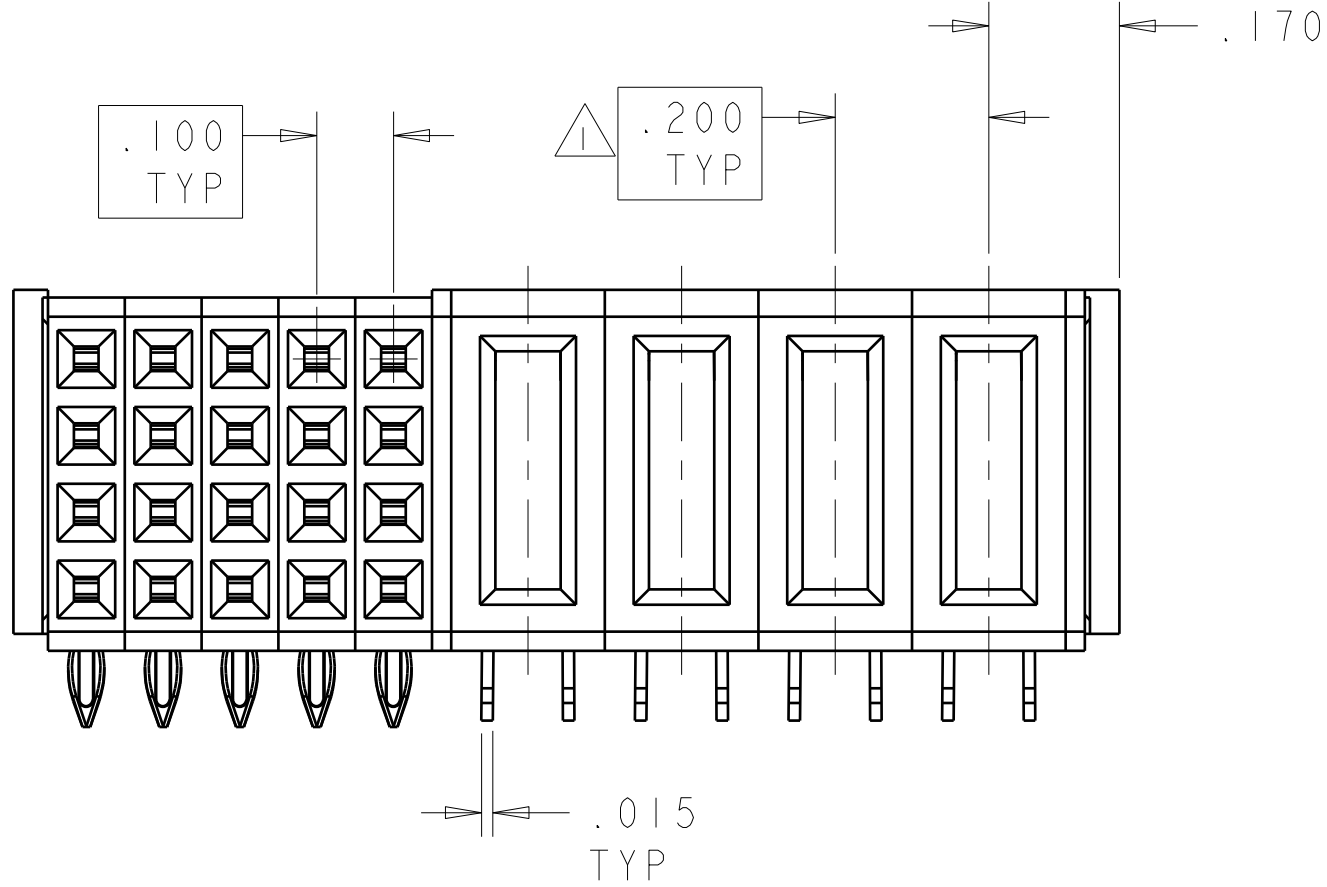


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REV PER ECO-05-015972	12DEC2005	SZ	SY



- 1 DIM IS CENTERLINE SPACING OF POWER MODULES ON RIGHT SIDE OF HOUSING.
- 2 THE MAXIMUM OVERALL LENGTH OF A PART IS 8.00.
- 3 PART NUMBER, AND DATE CODE MARKED IN AREA SHOWN. MARKING ON BOTH SIDES PERMITTED FOR PARTS UNDER 2.00 LONG.
- 4 MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 5 CONTACT PLATING:
SIGNAL CONTACTS - .000050 - .000100 Ni UNDER ALL.
.000030 MIN Au ON CONTACT AREA.
.000100 - .000200 Sn AT PCB INTERFACE.
POWER CONTACTS - .000050 - .000100 Ni UNDER ALL.
.000030 MIN Au ON CONTACT AREA.
.000100 - .000200 Sn AT PCB INTERFACE.
- 6 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 7 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 8 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 9 PCB - .0453 ± .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn. OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 HOLE.

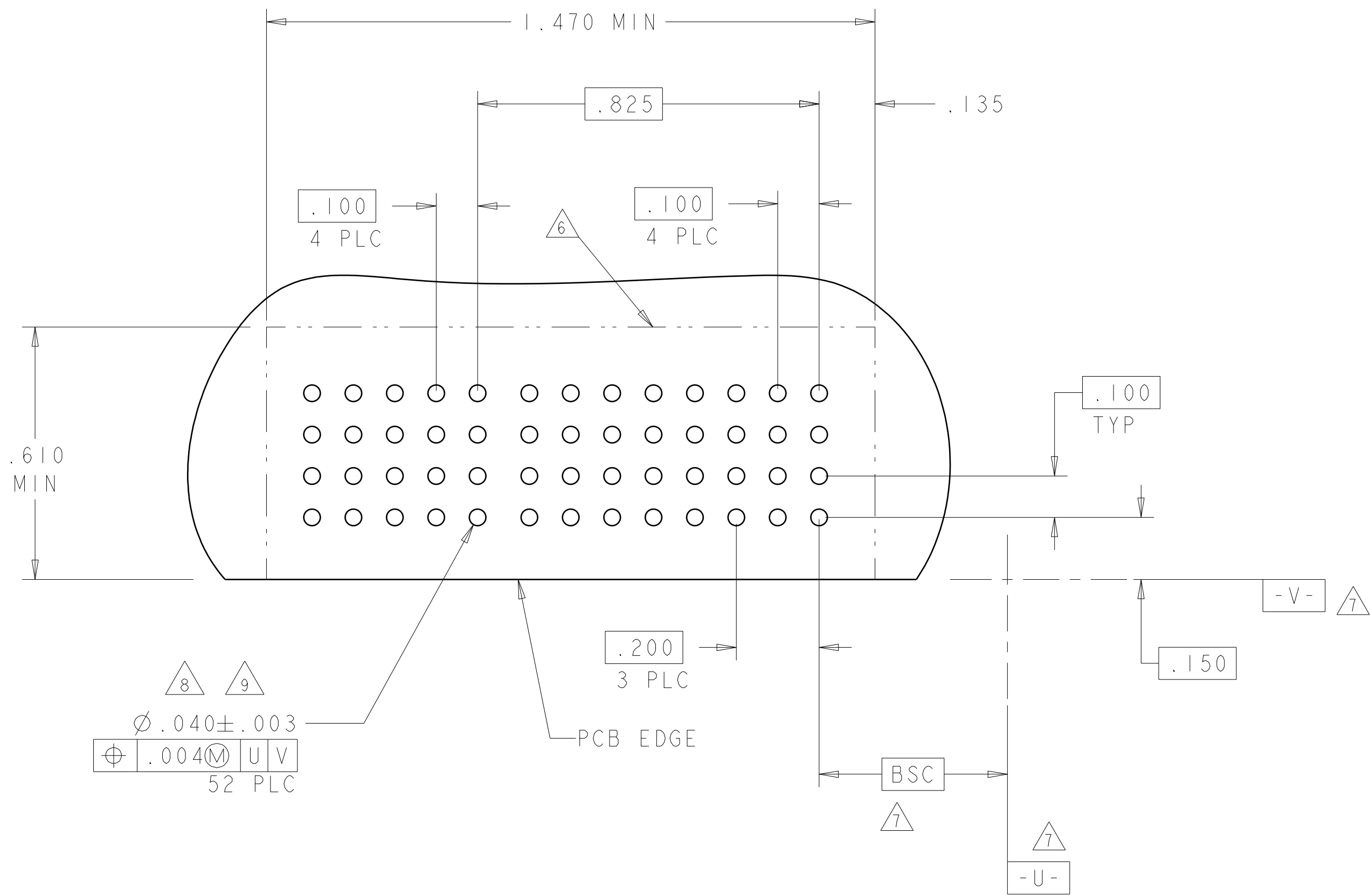


4HDP + 20S		6450566-1	
DESCRIPTION		PART NUMBER	
12DEC2005		AMP, Incorporated	
CHK S. ZHAO 12DEC2005		Shanghai, P.R.China, 200233	
APVD S. YAO 16DEC2005		NAME	
PRODUCT SPEC		RIGHT ANGLE RECEPTACLE ASSEMBLY	
APPLICATION SPEC		MULTI-BEAM XL, PWR-SIG, NO GUIDE	
114-13038		PRESS FIT LEGS	
SIZE		CAGE CODE	DRAWING NO
A1		00779	C=6450566
WEIGHT		-	
CUSTOMER DRAWING		SCALE 4:1	
SHEET 1		OF 2	
REV B			

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LOC	DIST	REVISIONS					
ES	00						
		F	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET I	-	-	-

PART NUMBER	ROWS	SIGNAL					POWER			
		5	4	3	2	1	P4	P3	P2	P1
6450566-1	D	DD	DD	DD	DD	DD	RK	RK	RK	RK
	C	CC	CC	CC	CC	CC				
	B	BB	BB	BB	BB	BB				
	A	AA	AA	AA	AA	AA				
4HDP + 20S										



	1	HOUSING, RIGHT ANGLE RECEPTACLE, MULTI-BEAM XL	HOUSING
	5	RECEPT. SIGNAL CONTACT, EYE OF THE NEEDLE, ROW D	DD
	5	RECEPT. SIGNAL CONTACT, EYE OF THE NEEDLE, ROW C	CC
	5	RECEPT. SIGNAL CONTACT, EYE OF THE NEEDLE, ROW B	BB
	5	RECEPT. SIGNAL CONTACT, EYE OF THE NEEDLE, ROW A	AA
MATING SEQUENCE	4	RCPT POWER CONTACT, R/A, MFLB, MB XL, EYE OF THE NEEDLE	RK
	QTY	DESCRIPTION	IDENTIFIER

[illegible]