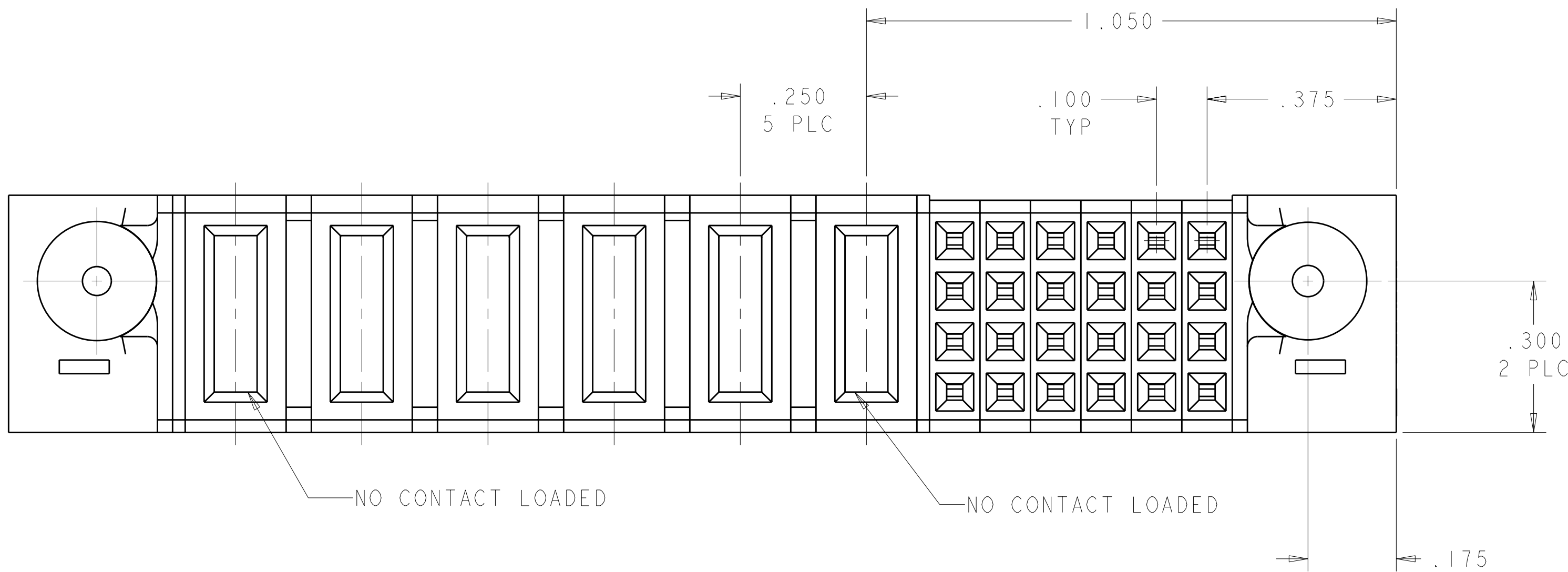
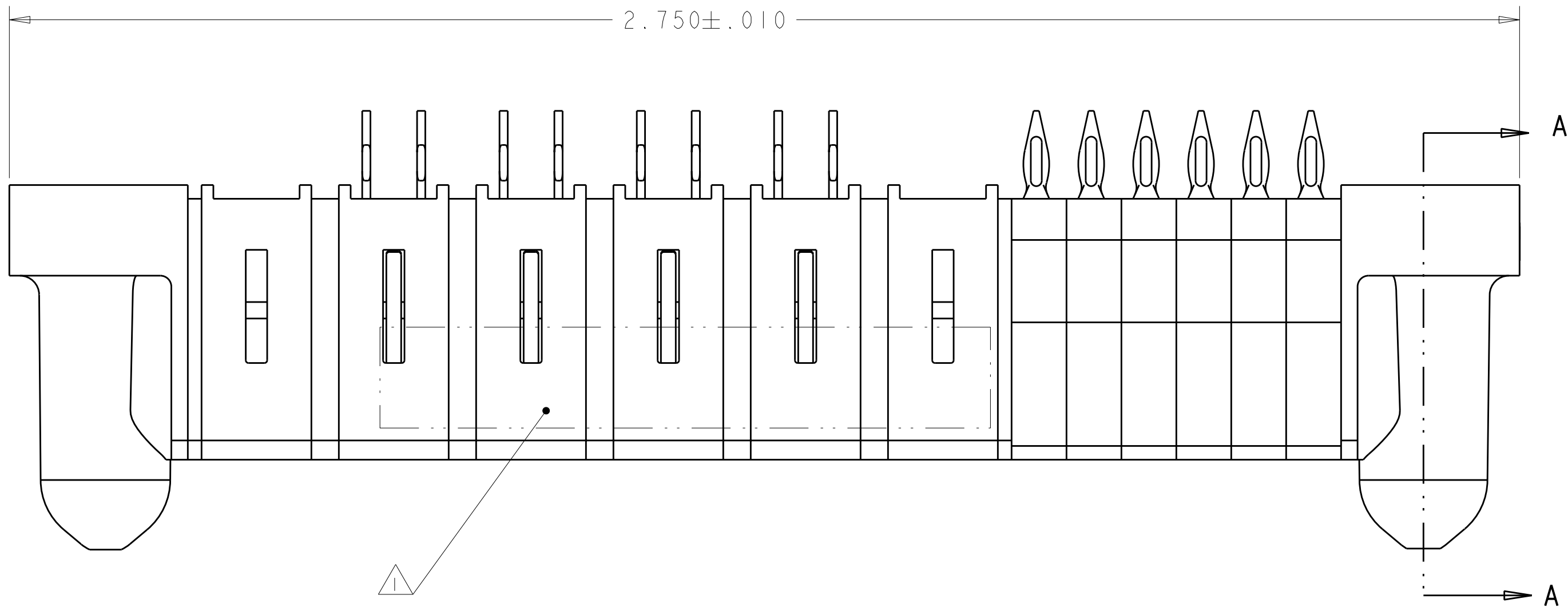
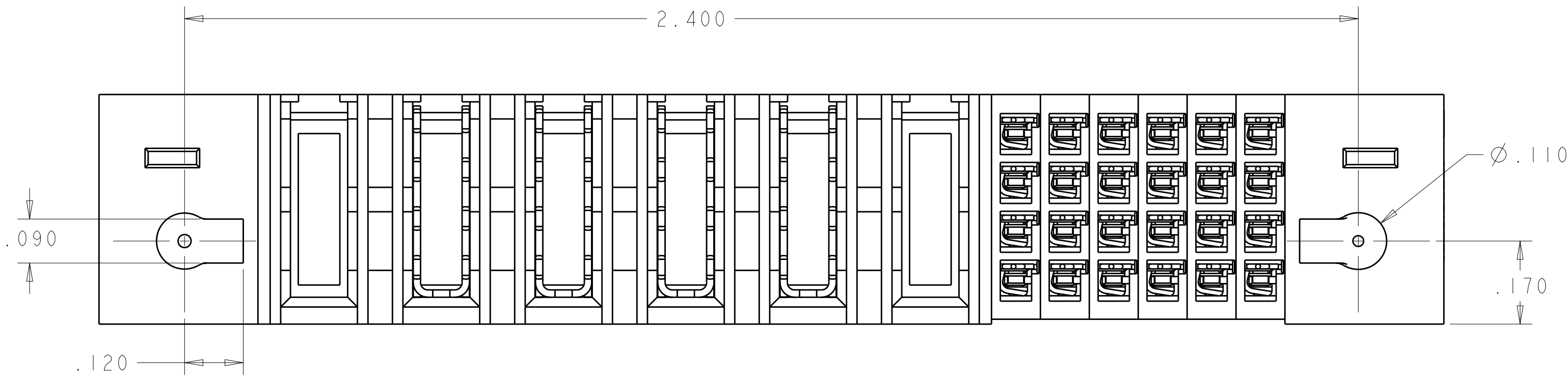
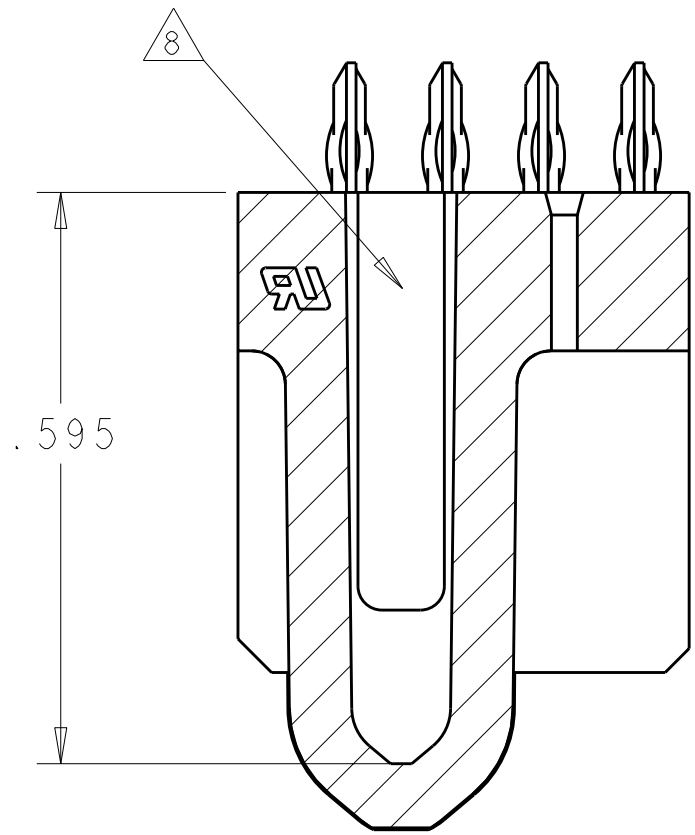


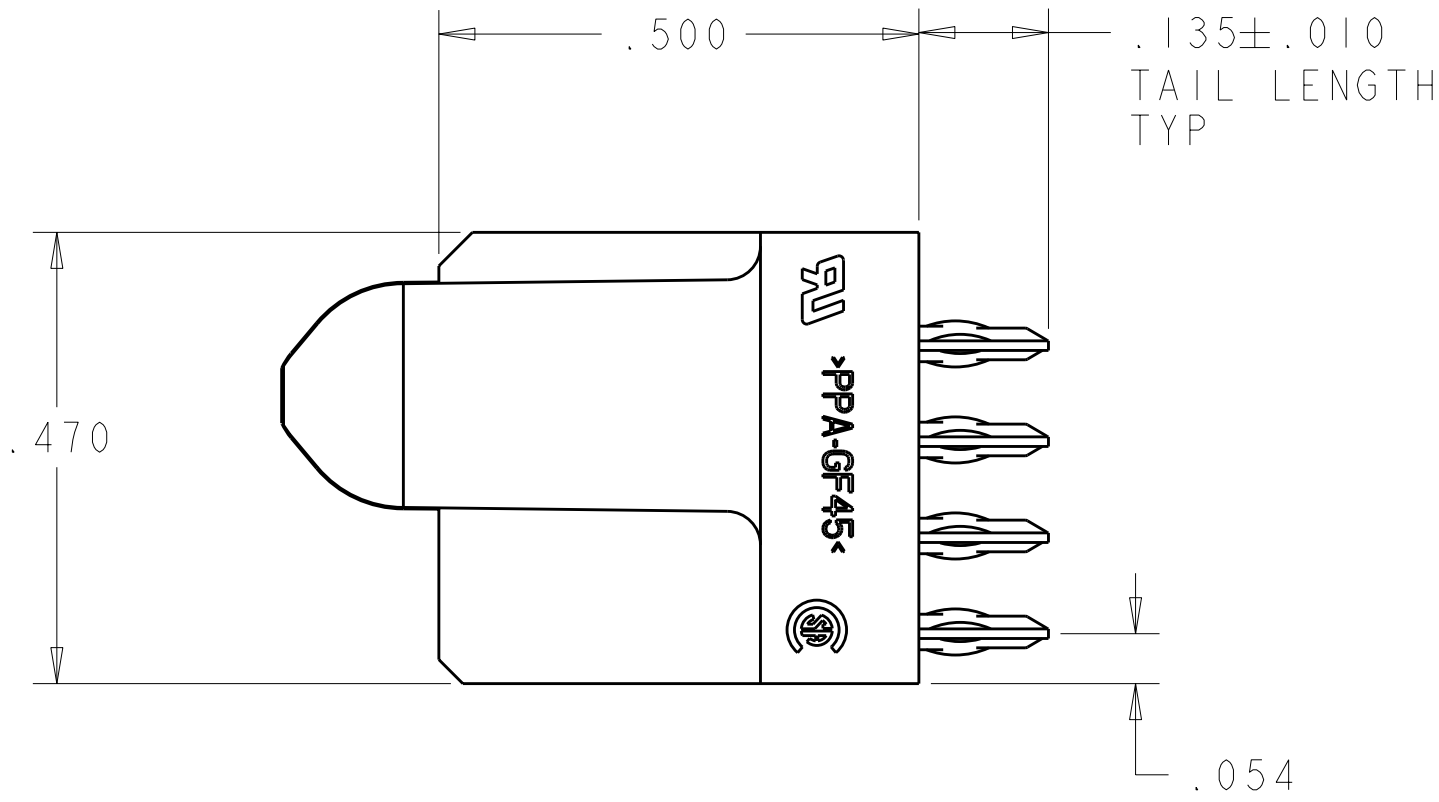
LOC		DIST		REVISIONS			
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		5		REVISED	26MAR2006	CZ	SY
		6		REVISED	27MAR2006	CZ	SY
		A		REVISED PER ECR-09-009021	20APR2009	OL	SY



- 1 "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O.
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE
POWER CONTACTS - .000050 MIN Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE
- 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 HOLES PLATED WITH .0003 MIN Sn OVER
.001 TO .003 PLATING TO ACHIEVE A .040 DIA. HOLE.
- 8 RECOMMEND USING CUSTOMER SUPPLIED SCREWS TO SECURE TO BOARD.
5-20 X .38 LG. SELF-TAPPLIED, HI-LO TYPE, CROSS RECESSED PAN HD. OR TYCO.
ENGINEERING APPROVED QWUIVALENT SUCH AS TYCO P/N 19024-1.



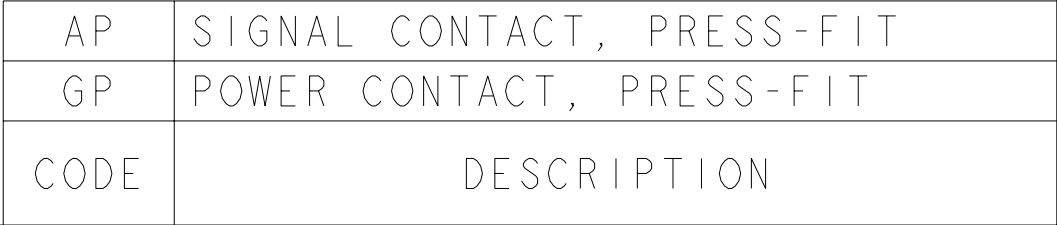
SECTION A - A



24S + 6P	I-6450541-0
DESCRIPTION	PART NUMBER

DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN R. GRZYBOWSKI CHK M. PERCHERKE APVD M. PERCHERKE		07NOV2005 07NOV2005 07NOV2005		NAME PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CAGE CODE DRAWING NO		RESTRICTED TO	
9 PLC 2 PLC 3 PLC 5 PLC 4 PLC ANGLES		±. ±. ±.01 ±.005 ±.0020 #2°		MATERIAL FINISH		WEIGHT CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2		REV A	

NO CONTACTS LOADED

AMP 4805 REV 31MAR2000

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[1-6450541-0](#)