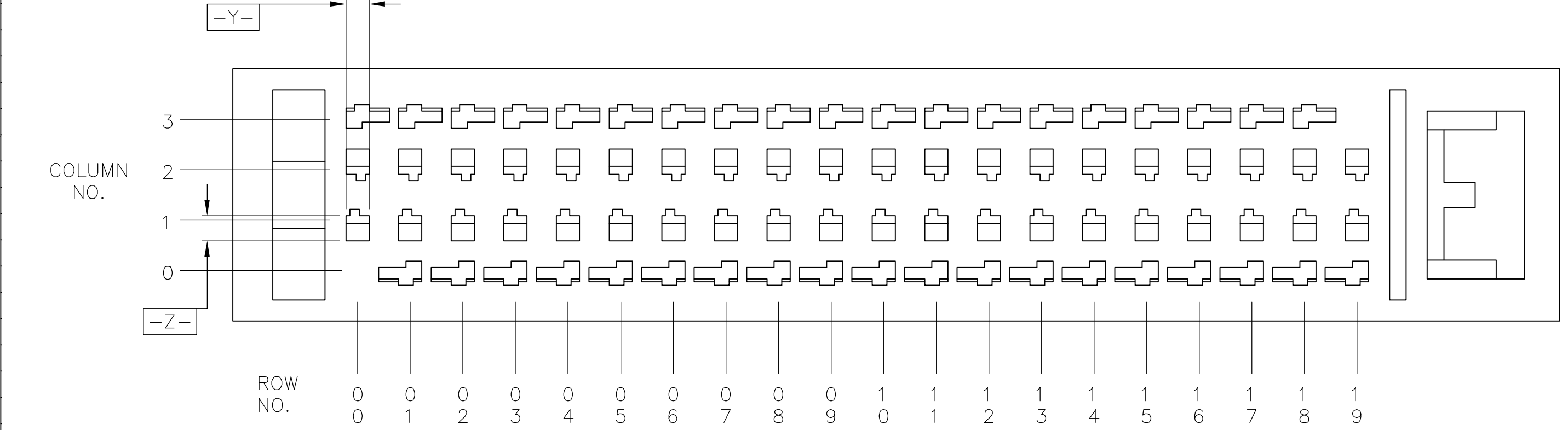
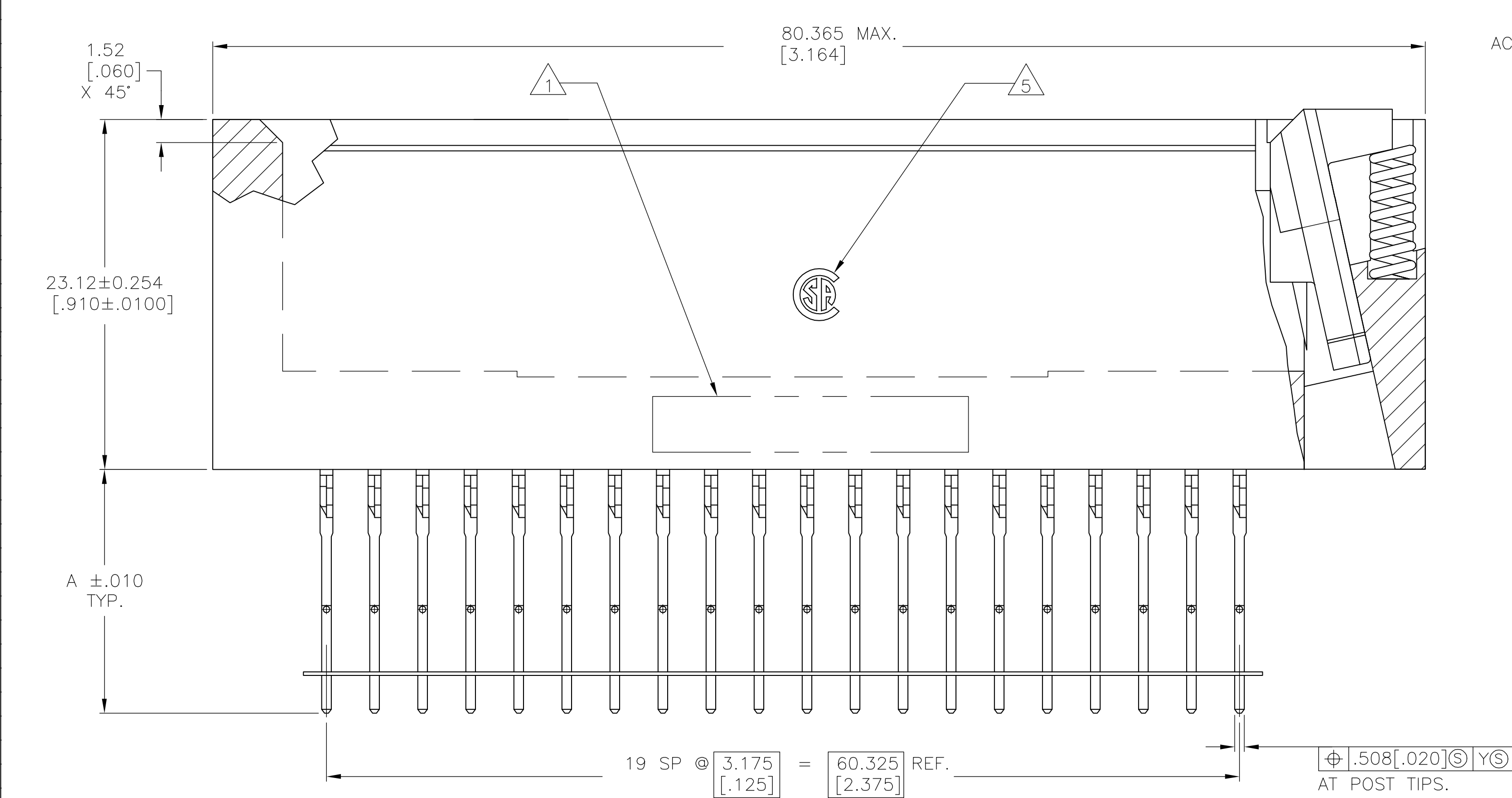
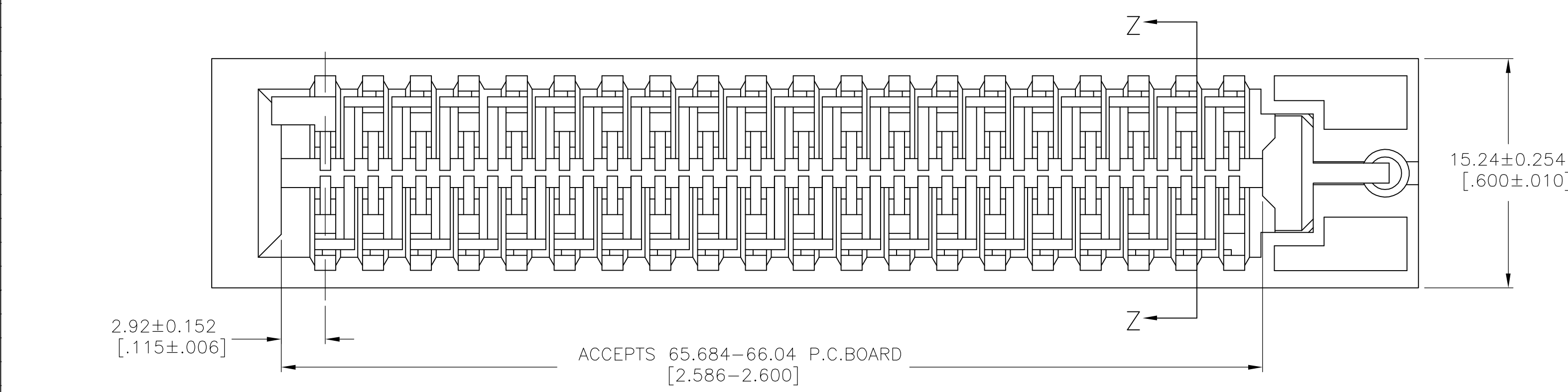
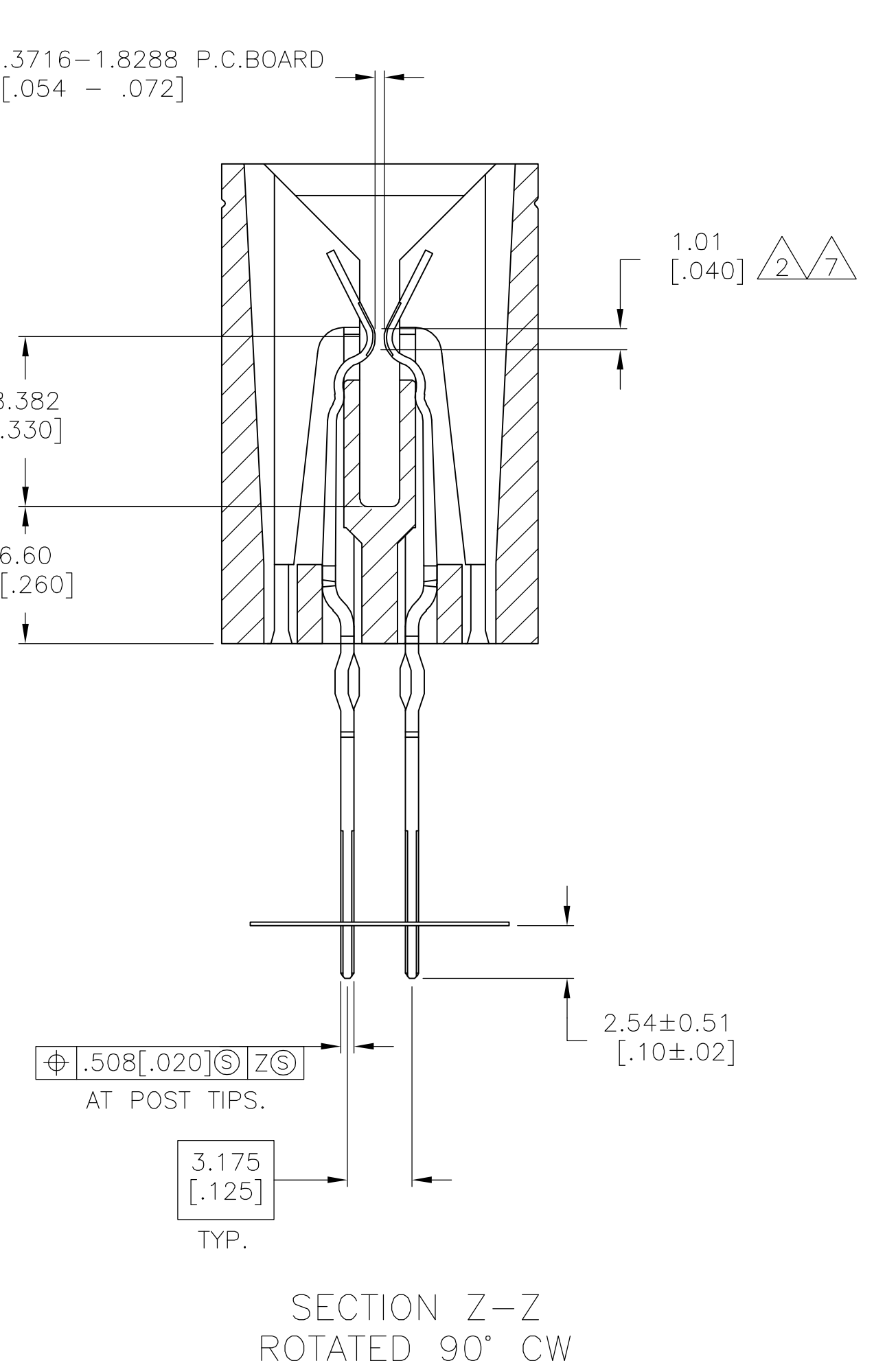




SEE CONTACT LOADING CHART



1 AMP, PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA SHOWN.

2 GOLD PL .000030 MIN. THK. OVER .040 WIDE BAND, SOLDER PL .000030 MIN. THK. ON POSTS, NICKEL UNDERPLATE .000100 MIN. THK. ALL OVER

3 HOUSING-POLYESTER MOLDING COMPOUND, VALOX 420-SEO COLOR:BLACK
WEDGE-POLYESTER MOLDING COMPOUND, VALOX 420-SEO COLOR:BLACK
COIL SPRING-STAINLESS STEEL
LOCATING STRIP-POLYESTER
INNER CONTACT-COPPER ALLOY 725

4. REQUIRED HOLE DIAMETER TOLERANCES

HOLE DIA ±.001	PLATING THICKNESS		HOLE DIA		COPPER HARDNESS KNOOP	PAD DIA MIN.
	COPPER	TIN LEAD	AFTER PLATING	AFTER REFLOW		
.0453	.001-.003	.0003 MIN	.037-.043	.036-.043	150 MAX	.062
.0453	NOT PLATED THRU					.065

5 CSA LOGO MARKED IN APPROXIMATE AREA AS SHOWN.

6 PRELIMINARY - NOT RELEASED FOR PRODUCTION.

7 GOLD PL .000030 MIN. THK. OVER .040 WIDE BAND, MATTE TIN PL. .000030 MIN. THK. ON POSTS, NICKEL UNDERPLATE .000100 MIN. THK. ALL OVER

7	.634	-	-	SEE NOTE 2	SEE NOTE 1	5-646149-1
	.350	-	-	SEE NOTE 2	SEE NOTE 1	646149-2
	.634	-	-	SEE NOTE 2	SEE NOTE 1	646149-1
A	3	SHORTING	2	OUTER	1	INNER
				MARKING		PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 7/26/91	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK H ROSE 7/26/91	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H ROSE 7/26/91	20 DUAL 40 POSN, CONNECTOR ASSY, TELEDENSITY STYLE #3	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC APPLICATION SPEC	SIZE A1	CAGE CODE 00779
MATERIAL 3		FINISH 2 7	WEIGHT -	DRAWING NO 646149
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 1
			REV G	