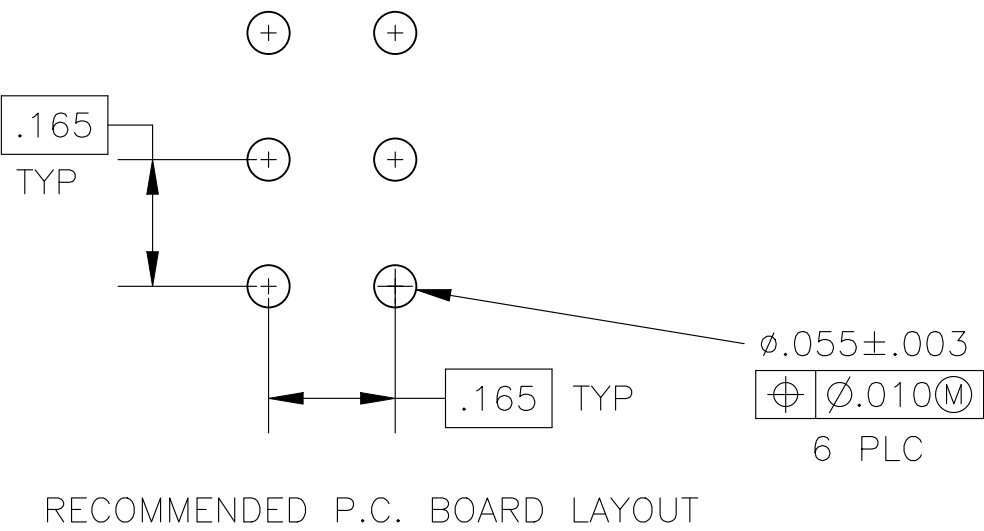
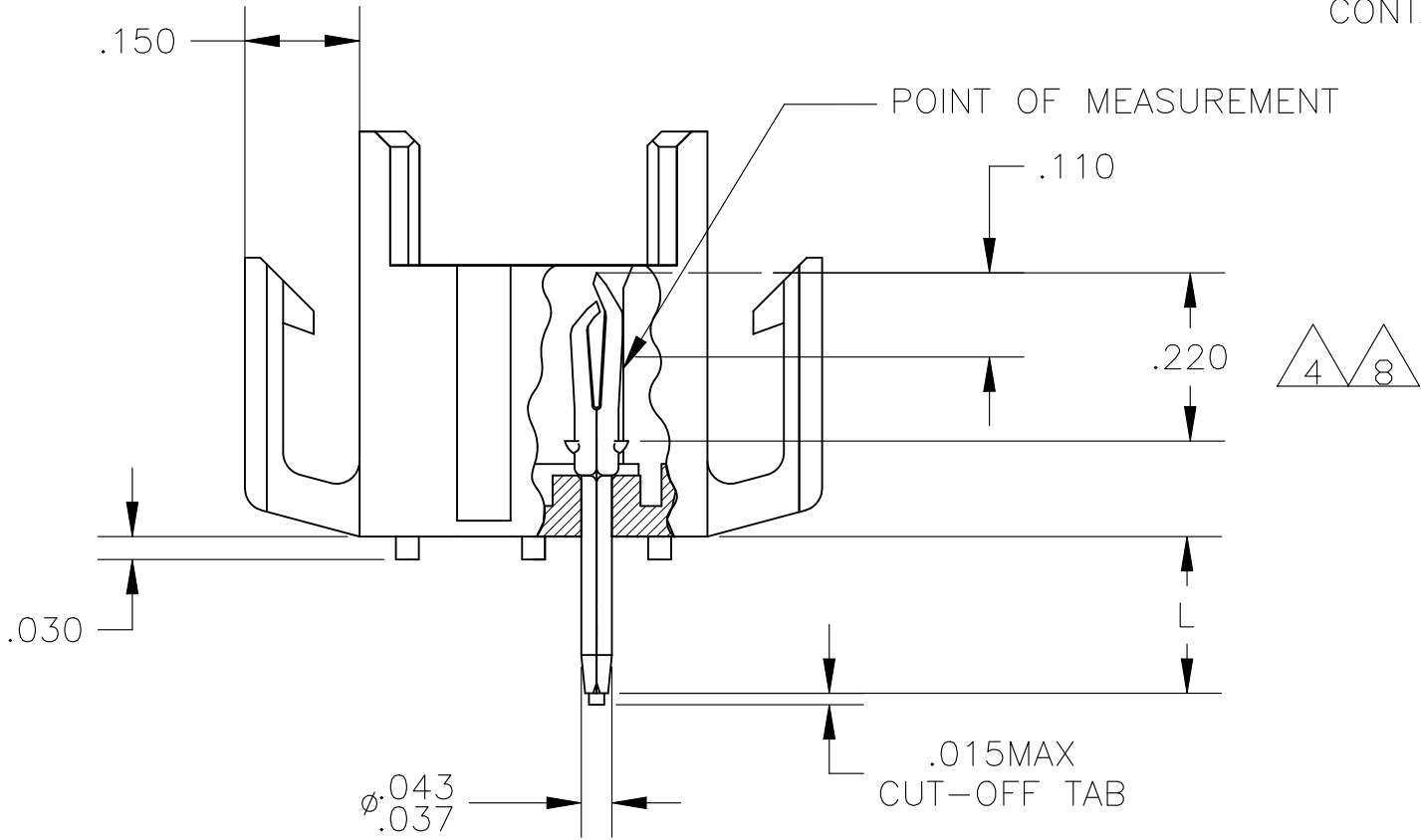
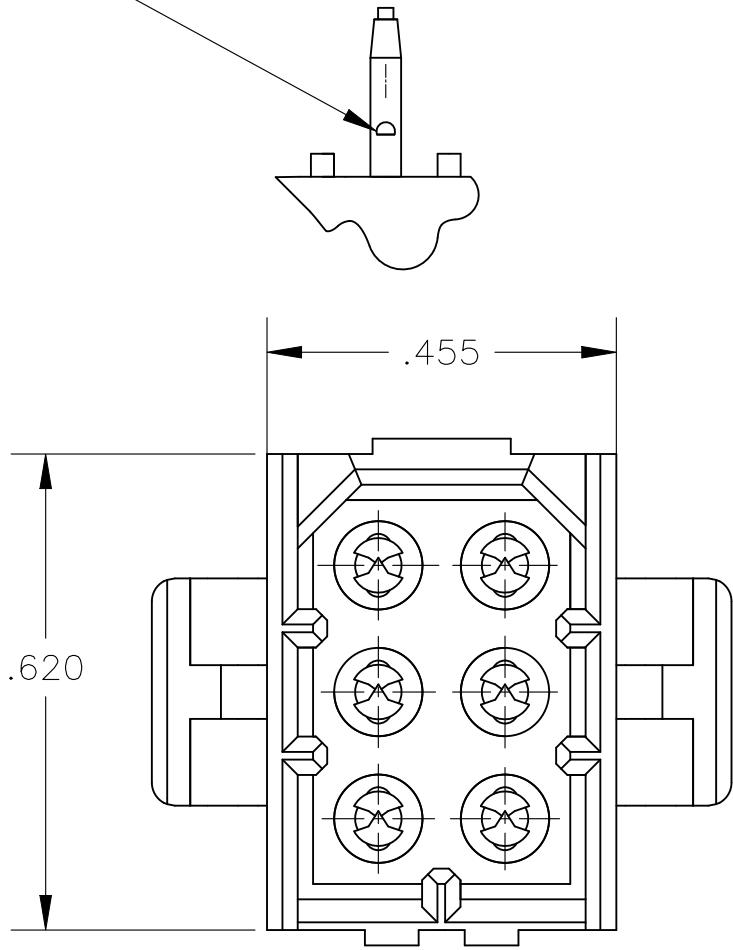
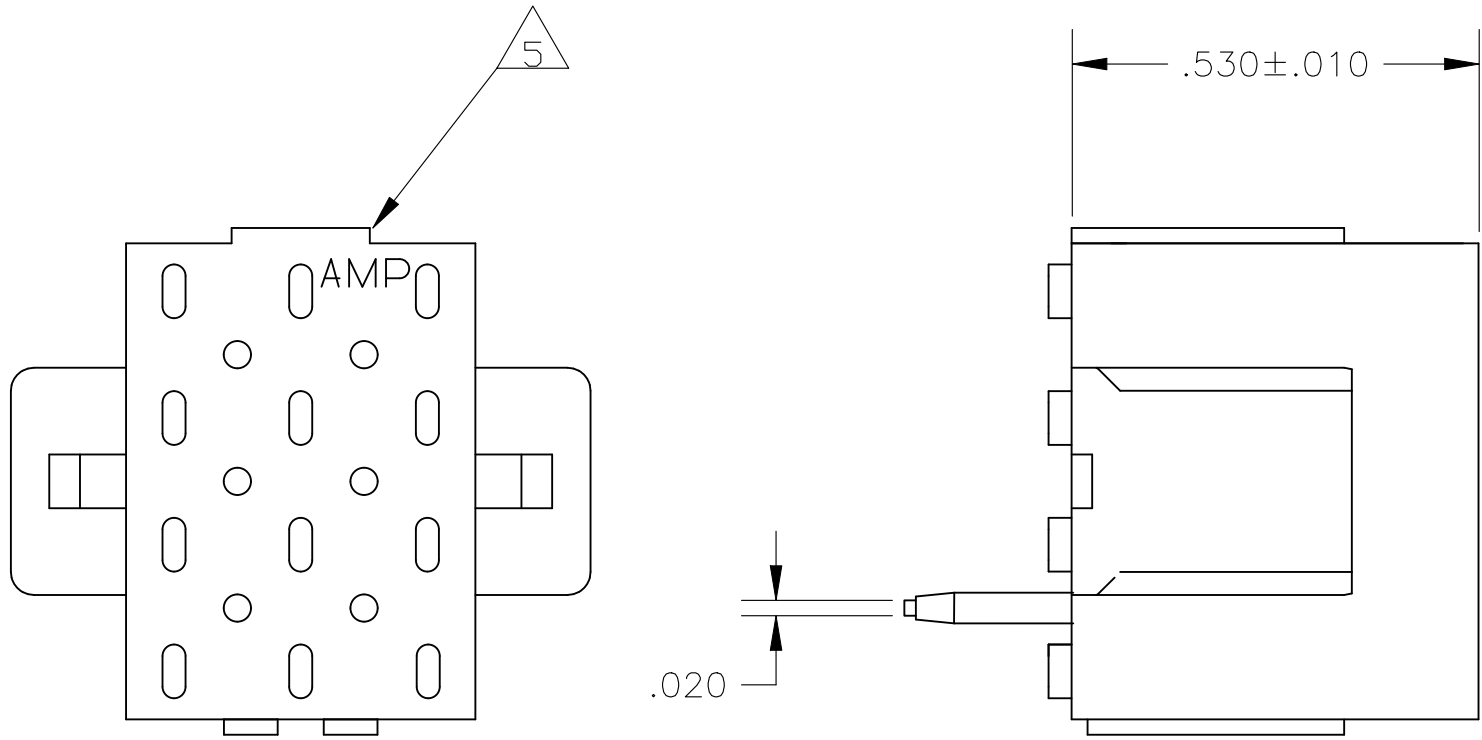


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	REVISED PER ECR-24-213594	03JUL2024	RK	FJS

ANTI SOLDER WICKING TAB



- 1
- FITS SOCKET HOUSING 640520.
- 2
- ASSEMBLY CONFORMS TO AMP SOLDERABILITY SPEC. 109-11-3.
- 3
- FOR USE WITH .063 THICK P.C. BOARD.
- 4
- CONTACT IS PLATED OVERALL WITH.000050 NICKEL, THEN .000030 PRECIOUS METAL PLATE OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN-LEAD ON SOLDER TAIL END.
- 5
- UL AND CSA LOGO LOCATED ON THIS SURFACE.
- 6
- FOR USE WITH .120 THICK P.C. BOARD.
- 7
- FOR USE WITH .093 THICK P.C. BOARD.
- 8
- CONTACT IS PLATED OVERALL WITH.000050 NICKEL, THEN .000030 PRECIOUS METAL PLATE OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN ON SOLDER TAIL END.
- 9
- HOUSING MATERIAL: PA66, BLACK, UL 94 V-0 RATED
CONTACT MATERIAL: PHOSPHOR BRONZE

OBSOLETE	.180		GOLD		2-640500-6
	.210		PRECIOUS METAL PLATE		2-640500-4
	.150		PRECIOUS METAL PLATE		2-640500-2
	.180		PRECIOUS METAL PLATE		640500-6
	.180		PRE-TIN		640500-5
	.210		PRECIOUS METAL PLATE		640500-4
	.210		PRE-TIN		640500-3
	.150		PRECIOUS METAL PLATE		640500-2
	.150		PRE-TIN		640500-1
	"L" +.010 -.020		PIN FINISH		PART NUMBER

.010	0.25	.055	1.40	.210	5.33		
.008	0.20	.043	1.09	.180	4.57	-	-
.005	0.13	.037	0.94	.165	4.19	.620	15.75
.003	0.08	.030	0.76	.150	3.81	.530	13.46
.000050	0.00127	.020	0.51	.110	2.79	.455	11.56
.000030	0.00076	.015	0.38	.063	1.60	.220	5.59
IN	MM	IN	MM	IN	MM	IN	MM
CONVERSION TABLE							

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HUFFMAN 28APR98	TE Connectivity			
DIMENSIONS: INCHES		CHK R. SWING 28APR98				
		APVD T. BEDDICK 28APR98	NAME HEADER ASSEMBLY, PIN, 6 POSITION, MR.			
		PRODUCT SPEC				
MATERIAL		FINISH	SIZE A2	CAGE CODE 00779	DRAWING NO C-640500	RESTRICTED TO -
		SEE TABLE	WEIGHT -	SCALE 4:1	SHEET 1 of 1	REV S
			CUSTOMER DRAWING			