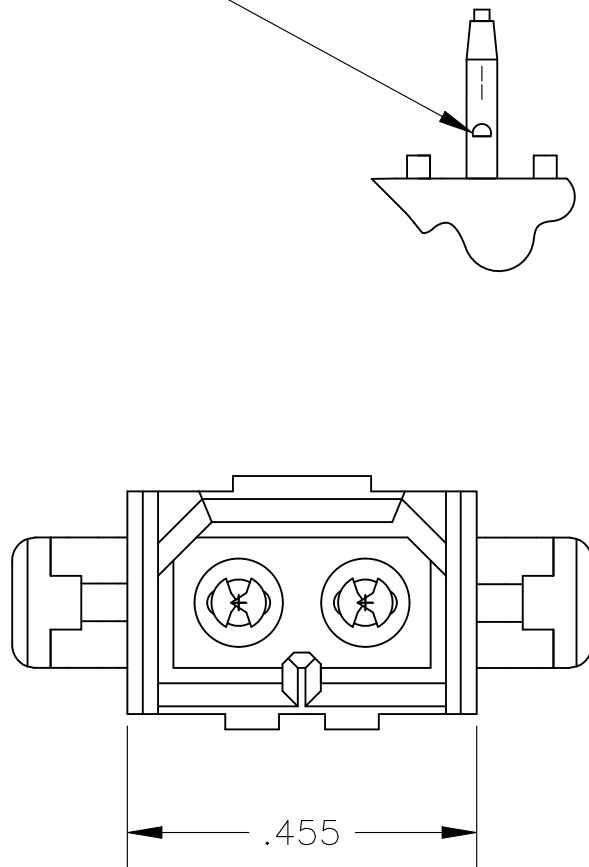
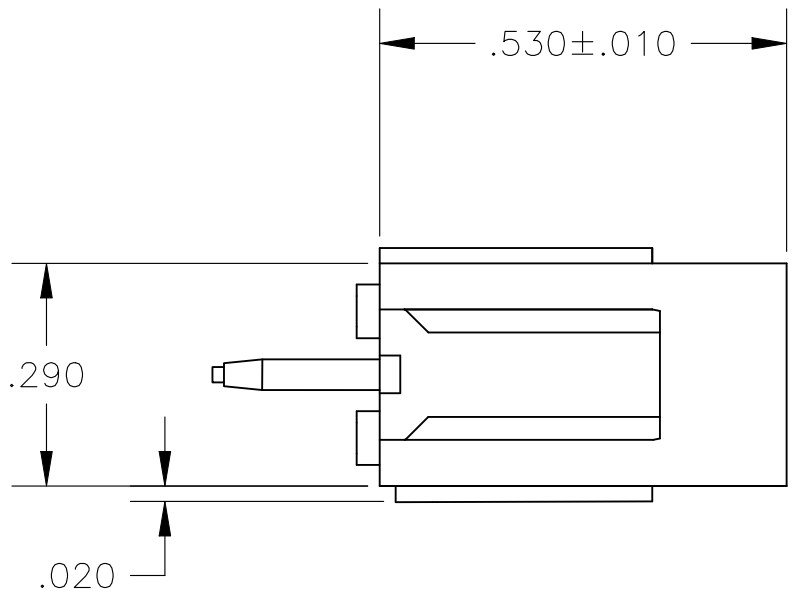
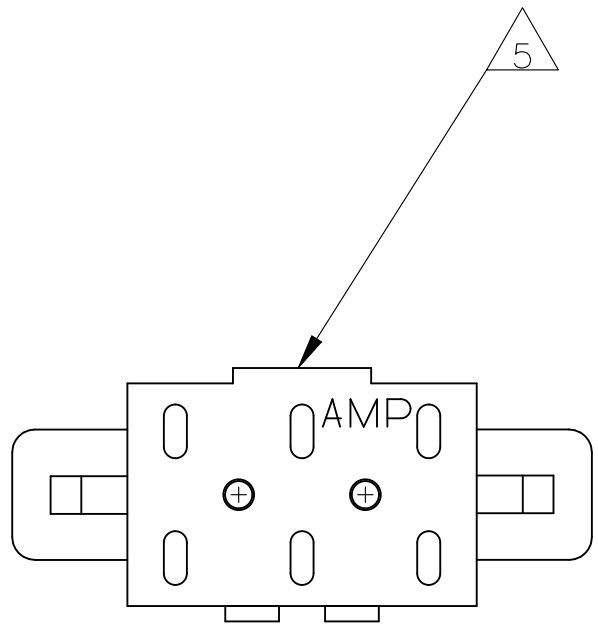
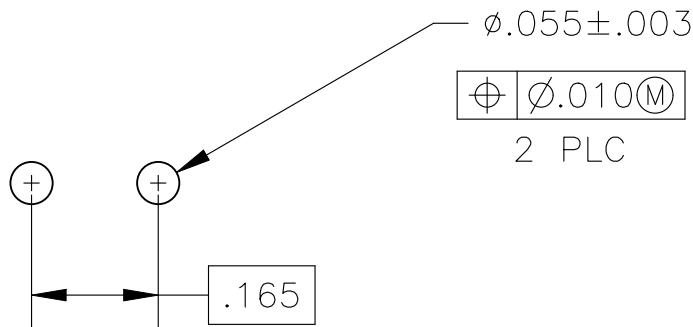


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	REVISED PER ECR-24-213594	03JUL2024	RK	FJS

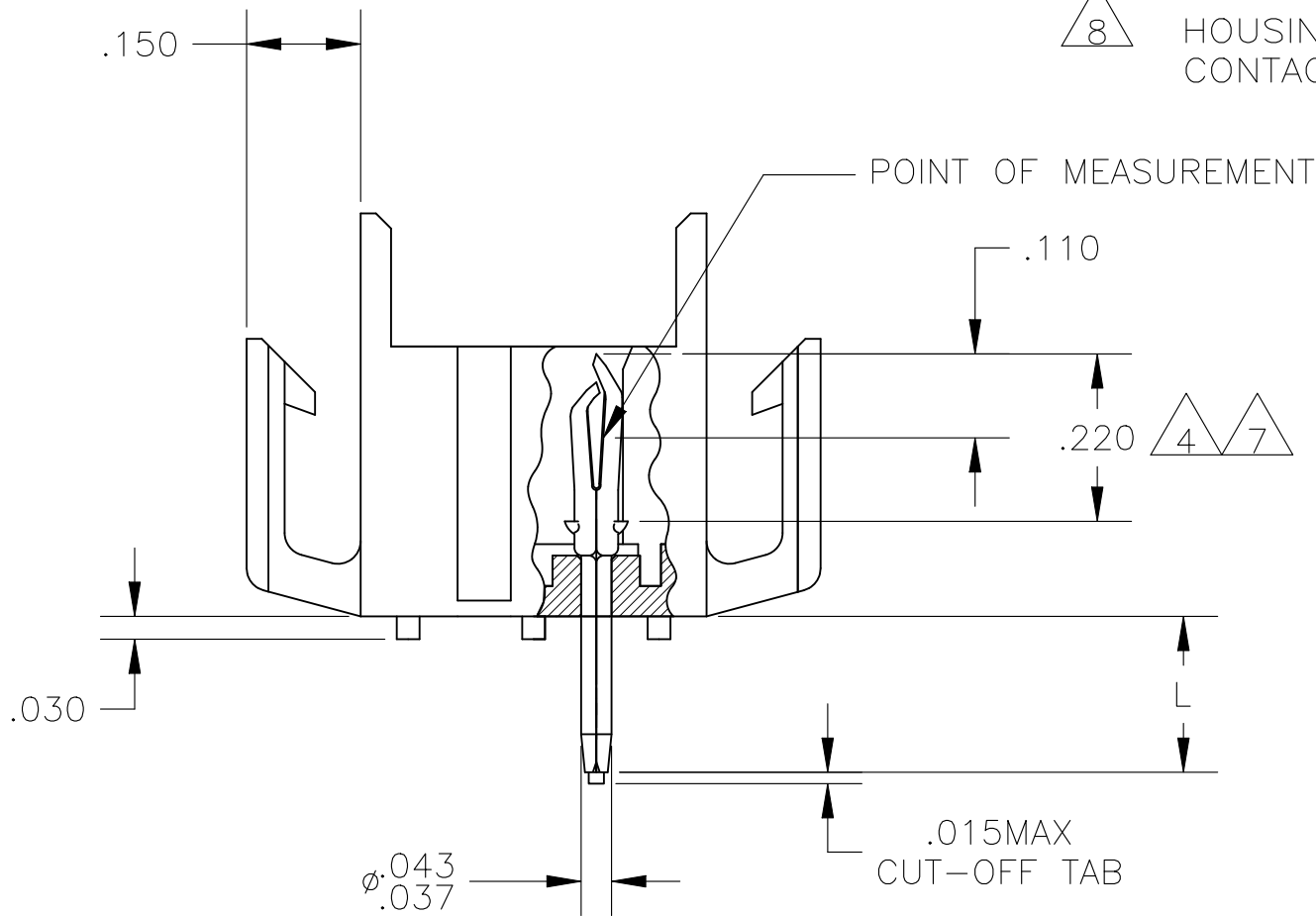
ANTI SOLDER WICKING TAB



1. FITS SOCKET HOUSING 640517.
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. CONTACT IS PLATED OVERALL WITH.000050 NICKEL, THEN .000030 PRECIOUS METAL PLATE OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN ON SOLDER TAIL END.
8. HOUSING MATERIAL: PA66, BLACK, UL 94 V-0 RATED
CONTACT MATERIAL: PHOSPHOR BRONZE



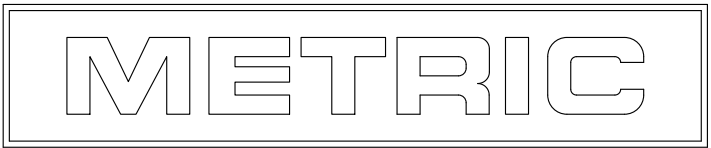
RECOMMENDED P.C. BOARD LAYOUT



.043	1.09	.530	13.46
.037	0.94	.455	11.56
.030	0.76	.290	7.37
.020	0.51	.220	5.59
.015	0.38	.210	5.33
.010	0.25	.165	4.19
.008	0.20	.150	3.81
.005	0.13	.110	2.79
.003	0.08	.063	1.60
.000050	0.00127	.055	1.40
IN	MM	IN	MM

CONVERSION TABLE

.210	6	PRECIOUS METAL PLATE	7	2-640497-4
.150	3	PRECIOUS METAL PLATE	7	2-640497-2
.210	6	PRECIOUS METAL PLATE	4	640497-4
.210	6	PRE-TIN		640497-3
.150	3	PRECIOUS METAL PLATE	4	640497-2
.150	3	PRE-TIN		640497-1
"L" +.010 -.020		PIN FINISH		PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HUFFMAN 27APR98	TE Connectivity		
DIMENSIONS: INCHES		CHK R. SWING 27APR98			
	TOLERANCES, UNLESS OTHERWISE SPECIFIED:	APVD T. BEDDICK 27APR98	NAME HEADER ASSEMBLY, PIN, 2 POSITION, MR.		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± 0°30'	PRODUCT SPEC - APPLICATION SPEC -	SIZE A2		
MATERIAL	FINISH SEE TABLE	WEIGHT -	CAGE CODE 00779	DRAWING NO C-640497	RESTRICTED TO -
8		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1
				REV S	