

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P	REVISED PER ECO-16-004940	08AUG2016	NK	MZ

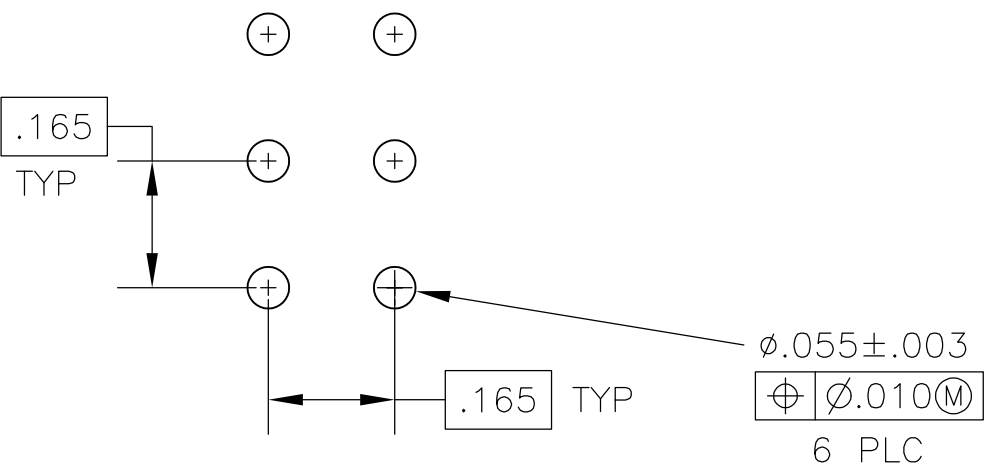
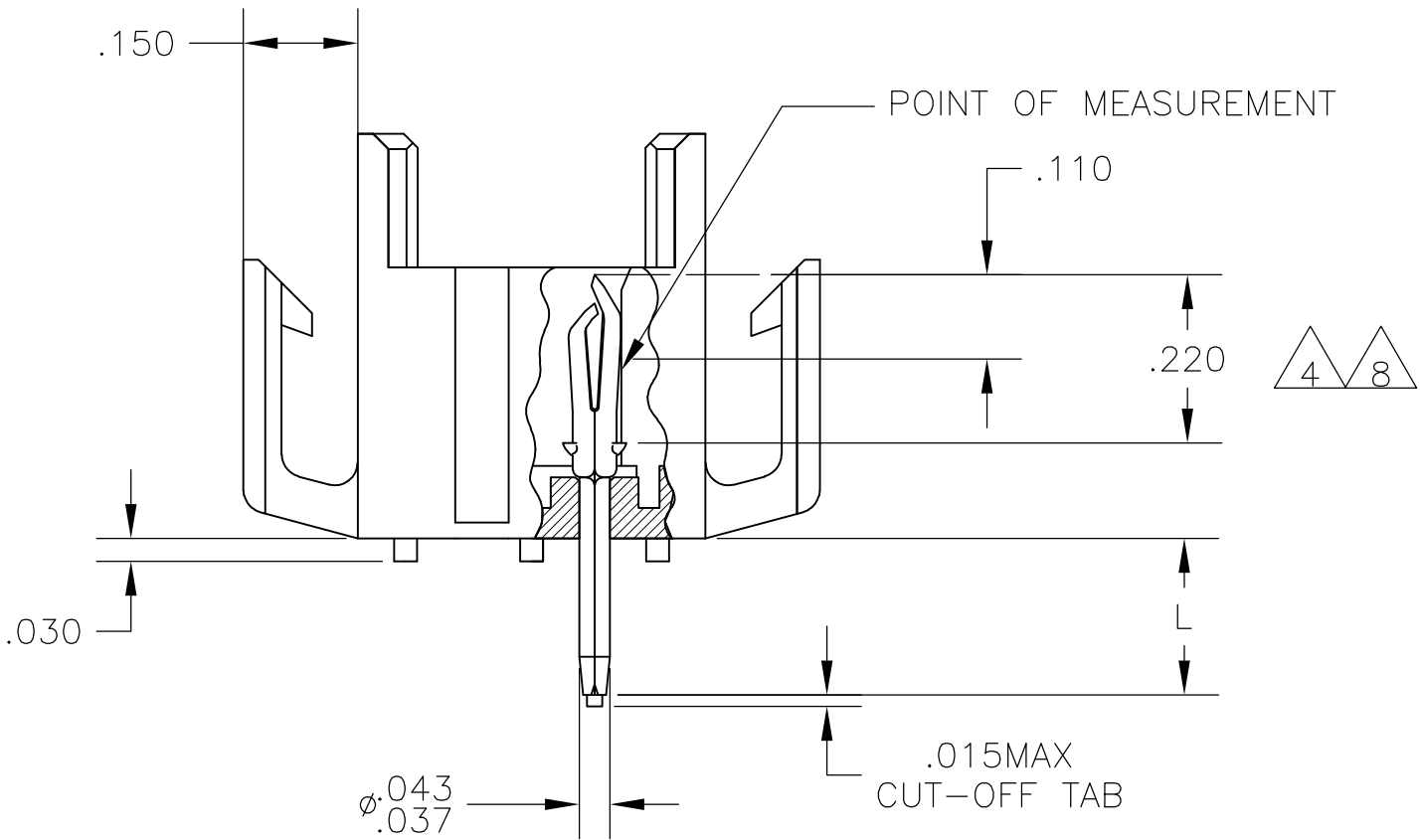
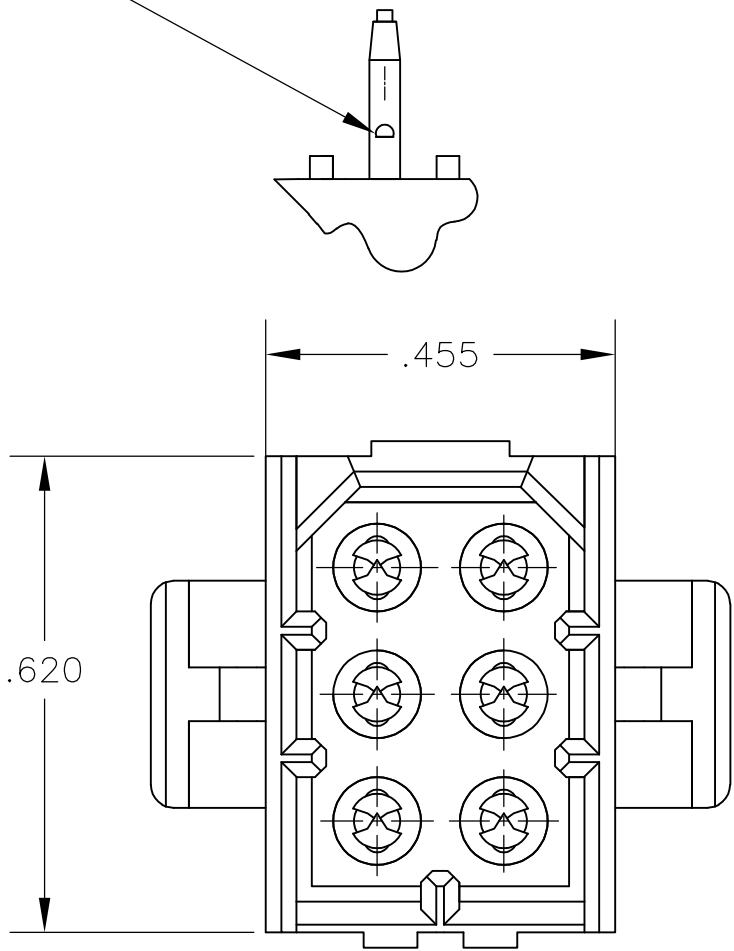
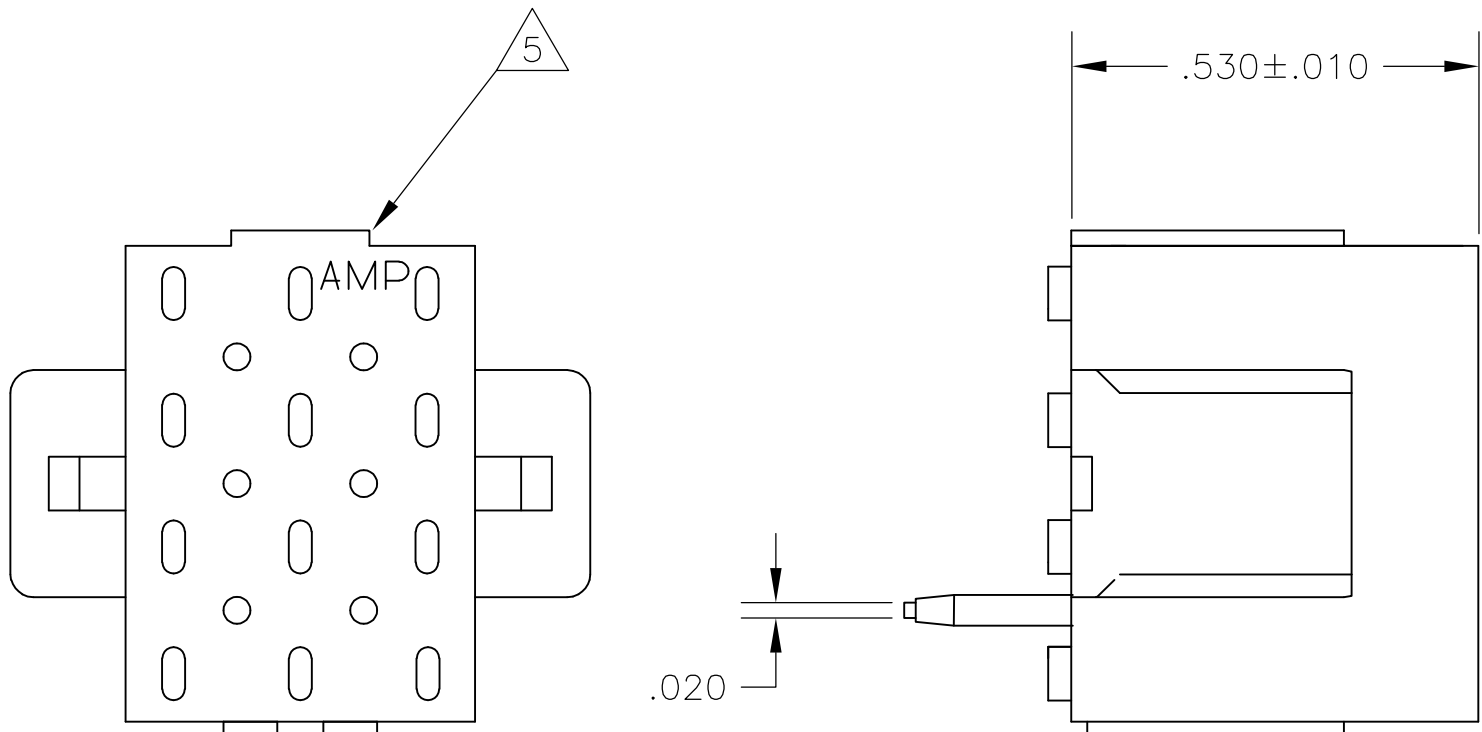
ANTI SOLDER WICKING TAB

D

C

B

A



RECOMMENDED P.C. BOARD LAYOUT

.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				
		APPLICATION SPEC				
MATERIAL HOUSING:FLAME RETARDANT NYLON UL 94V-0 PIN:.008 PH. BRZ.		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=640500	RESTRICTED TO —
FINISH SEE TABLE		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 1	REV P	

- 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 GOLD 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 GOLD OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN ON SOLDER TAIL END.

OBsolete	.180	7	BRICK RED	GOLD	8	—2-640500-6—
	.210	6	BRICK RED	GOLD	8	2-640500-4
	.150	3	BRICK RED	GOLD	8	2-640500-2
	.180	7	BRICK RED	GOLD	4	640500-6
	.180	7	BRICK RED	PRE-TIN		640500-5
	.210	6	BRICK RED	GOLD	4	640500-4
	.210	6	BRICK RED	PRE-TIN		640500-3
	.150	3	BRICK RED	GOLD	4	640500-2
	.150	3	BRICK RED	PRE-TIN		640500-1
	"L" +.010 -.020		HOUSING COLOR	PIN FINISH		PART NUMBER