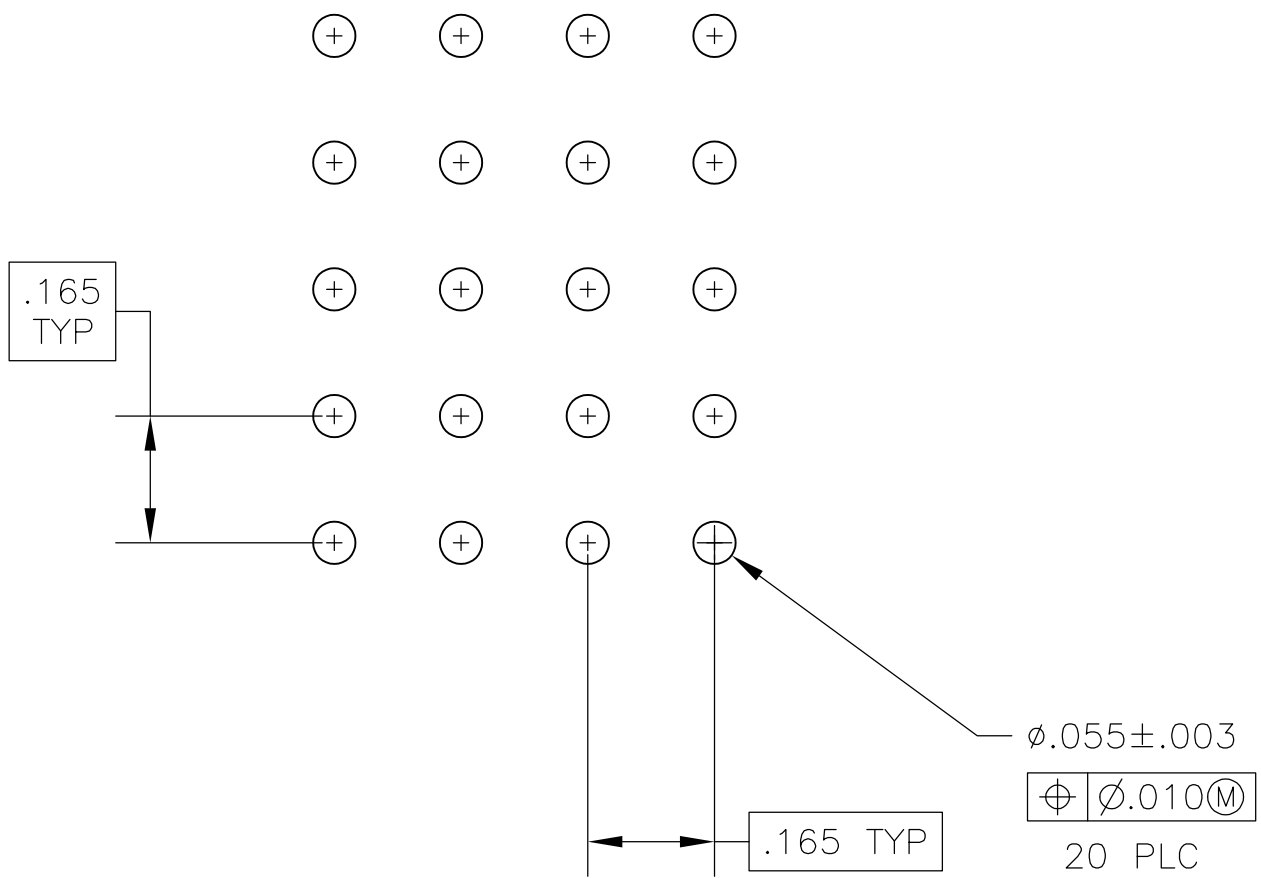
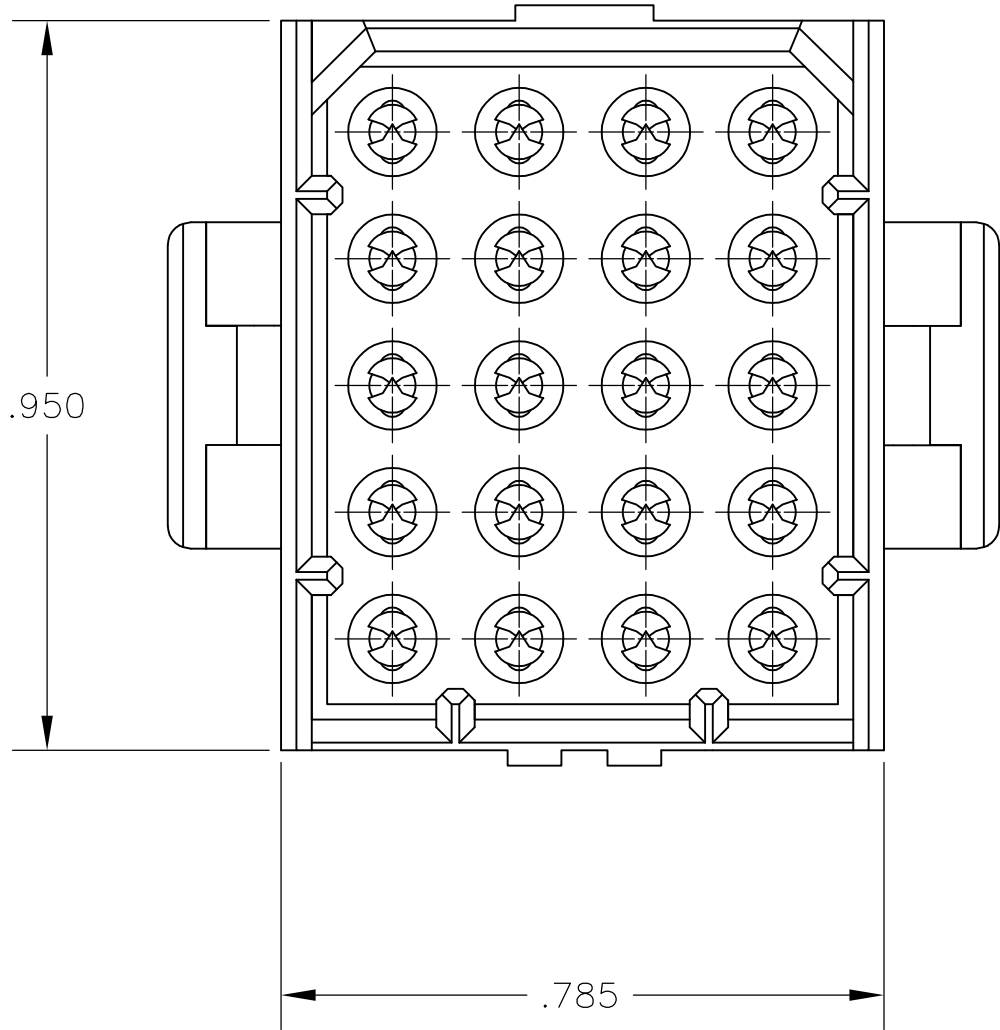
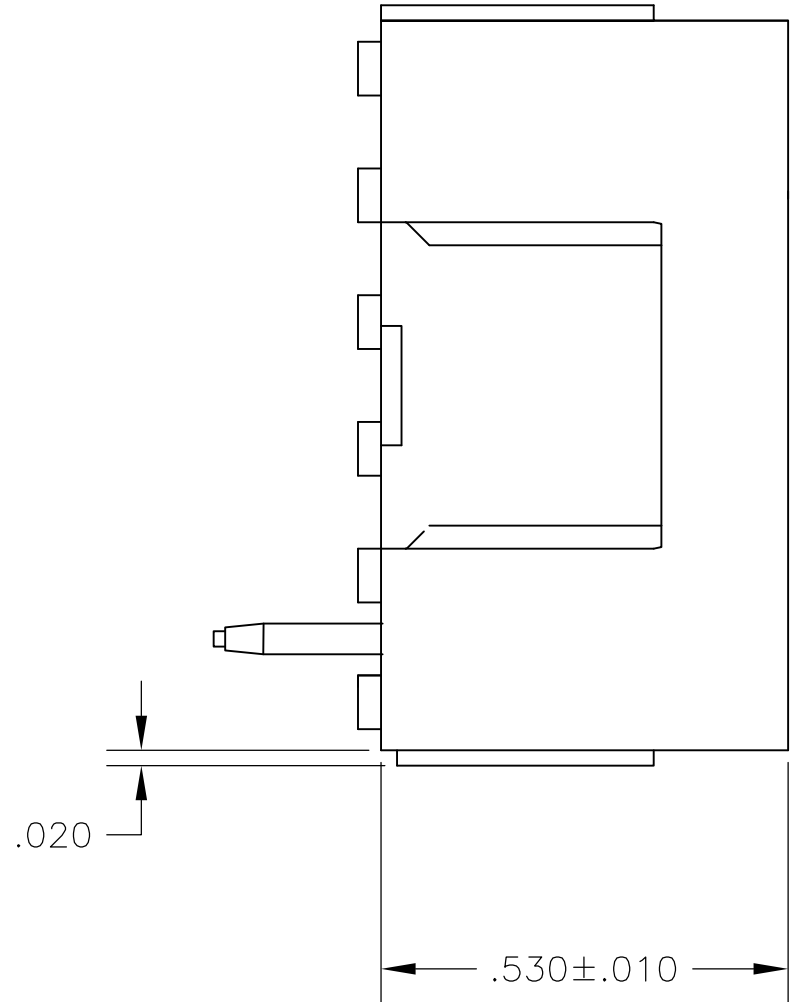
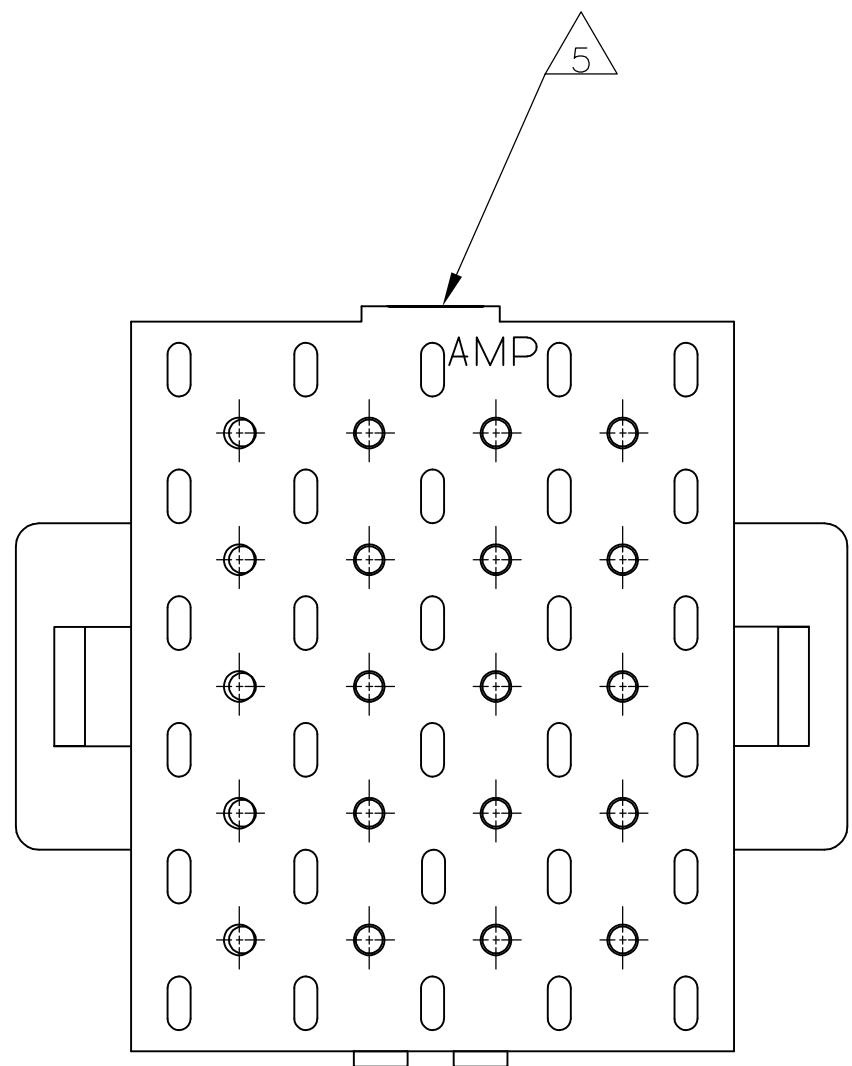
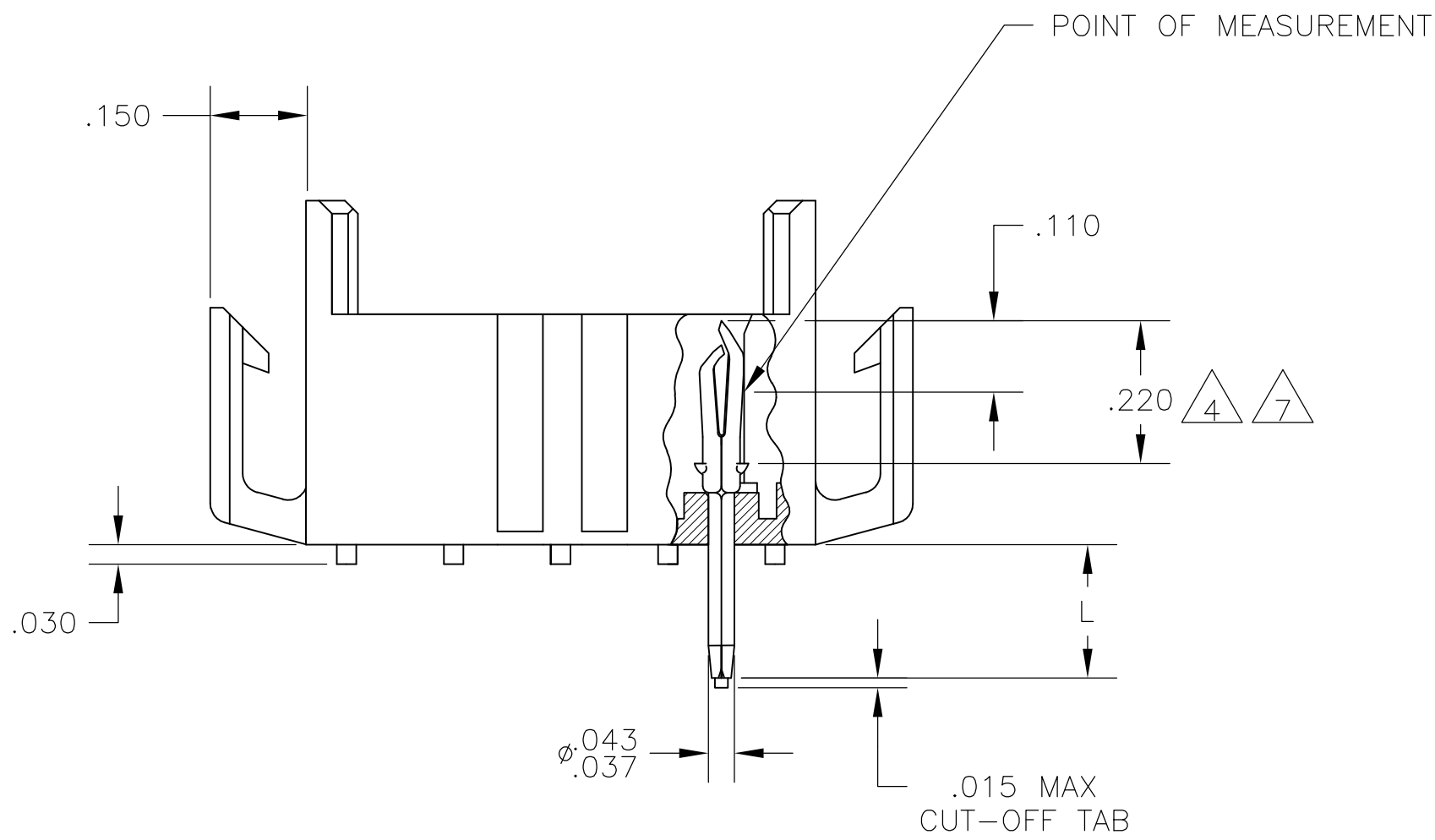


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R1	REVISED PER ECO-16-001847	19JUL2016	NK	MZ

- 1
- FITS SOCKET HOUSING 640524.
- 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 GLD 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 GLD OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN ON SOLDER TAIL END.



RECOMMENDED P.C. BOARD LAYOUT



OBSOLETE

.210	6	BRICK RED	GOLD	7	2-640504-4
.150	3	BRICK RED	GOLD	7	2-640504-2
.210	6	BRICK RED	GOLD	4	640504-4
.210	6	BRICK RED	PRE-TIN		640504-3
.150	3	BRICK RED	GOLD	4	640504-2
.150	3	BRICK RED	PRE-TIN		640504-1
"L" +.010 -.020		HOUSING COLOR	PIN FINISH		PART NUMBER

.010	0.25	.055	1.40	.220	5.59	-	-
.008	0.20	.043	1.09	.210	5.33	-	-
.005	0.13	.037	0.94	.165	4.19	-	-
.003	0.08	.030	0.76	.150	3.81	.950	24.13
.000050	0.00127	.020	0.51	.110	2.79	.785	19.94
.000030	0.00076	.015	0.38	.063	1.60	.530	13.46
IN	MM	IN	MM	IN	MM	IN	MM

CONVERSION TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HUFFMAN	28APR98	TE Connectivity	
		CHK R. SWING	28APR98		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± 0° 30'		PRODUCT SPEC	
				APPLICATION SPEC	
MATERIAL HOUSING-FLAME RETARDANT NYLON, UL 94V-0 PIN, .008 PH BRZ.		FINISH SEE TABLE		WEIGHT -	
				CUSTOMER DRAWING	
				SCALE 4:1 SHEET 1 OF 1 REV R1	