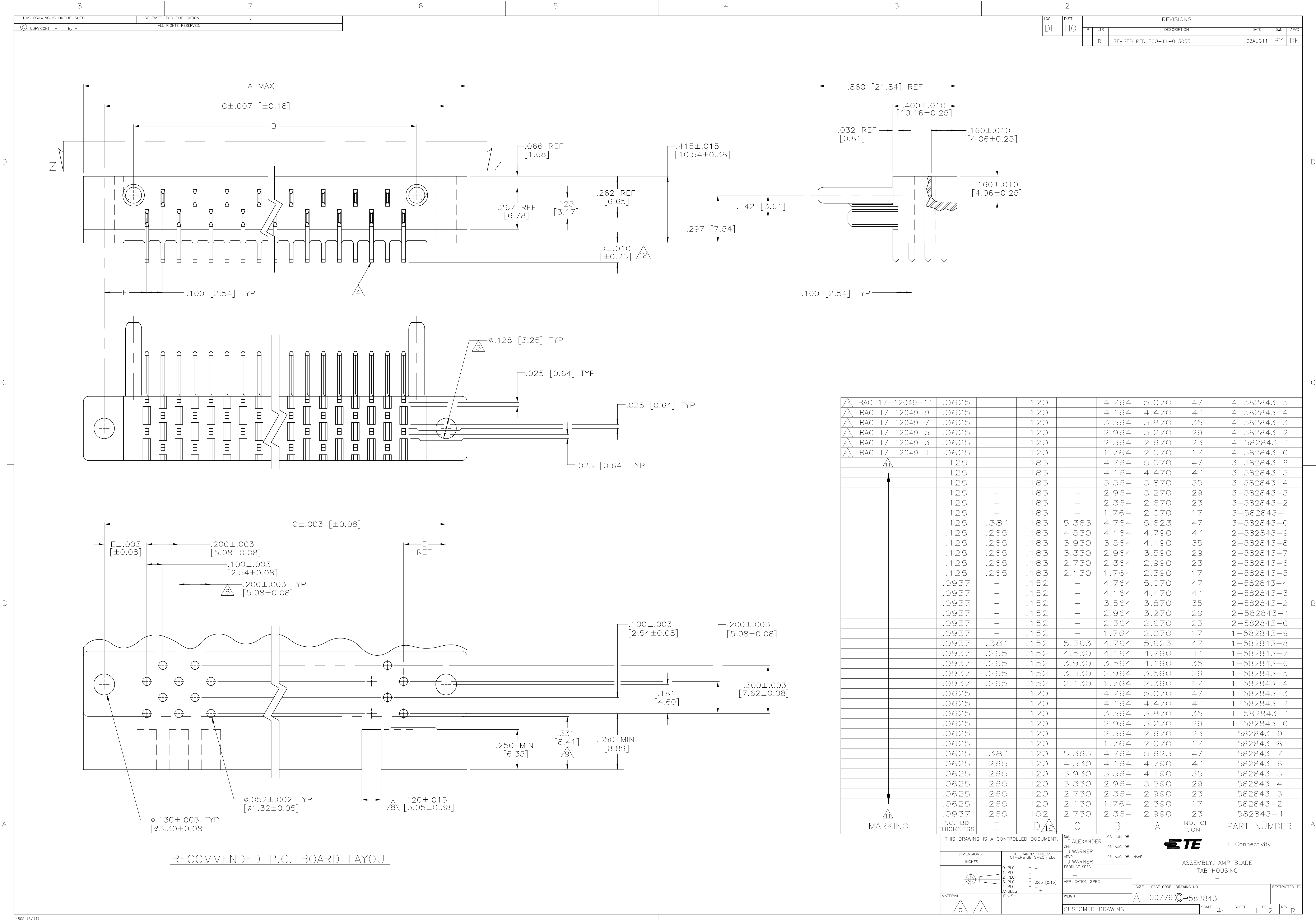




RECOMMENDED P.C. BOARD LAYOUT

$\triangle 10$	BAC 17-12049-11	.0625	-	.120	-	4.764	5.070	47	4-582843-5
$\triangle 10$	BAC 17-12049-9	.0625	-	.120	-	4.164	4.470	41	4-582843-4
$\triangle 10$	BAC 17-12049-7	.0625	-	.120	-	3.564	3.870	35	4-582843-3
$\triangle 10$	BAC 17-12049-5	.0625	-	.120	-	2.964	3.270	29	4-582843-2
$\triangle 10$	BAC 17-12049-3	.0625	-	.120	-	2.364	2.670	23	4-582843-1
$\triangle 10$	BAC 17-12049-1	.0625	-	.120	-	1.764	2.070	17	4-582843-0
$\triangle 10$		.125	-	.183	-	4.764	5.070	47	3-582843-6
		.125	-	.183	-	4.164	4.470	41	3-582843-5
		.125	-	.183	-	3.564	3.870	35	3-582843-4
		.125	-	.183	-	2.964	3.270	29	3-582843-3
		.125	-	.183	-	2.364	2.670	23	3-582843-2
		.125	-	.183	-	1.764	2.070	17	3-582843-1
		.125	.381	.183	5.363	4.764	5.623	47	3-582843-0
		.125	.265	.183	4.530	4.164	4.790	41	2-582843-9
		.125	.265	.183	3.930	3.564	4.190	35	2-582843-8
		.125	.265	.183	3.330	2.964	3.590	29	2-582843-7
		.125	.265	.183	2.730	2.364	2.990	23	2-582843-6
		.125	.265	.183	2.130	1.764	2.390	17	2-582843-5
		.0937	-	.152	-	4.764	5.070	47	2-582843-4
		.0937	-	.152	-	4.164	4.470	41	2-582843-3
		.0937	-	.152	-	3.564	3.870	35	2-582843-2
		.0937	-	.152	-	2.964	3.270	29	2-582843-1
		.0937	-	.152	-	2.364	2.670	23	2-582843-0
		.0937	-	.152	-	1.764	2.070	17	1-582843-9
		.0937	.381	.152	5.363	4.764	5.623	47	1-582843-8
		.0937	.265	.152	4.530	4.164	4.790	41	1-582843-7
		.0937	.265	.152	3.930	3.564	4.190	35	1-582843-6
		.0937	.265	.152	3.330	2.964	3.590	29	1-582843-5
		.0937	.265	.152	2.730	2.364	2.990	23	1-582843-4
		.0625	-	.120	-	4.764	5.070	47	1-582843-3
		.0625	-	.120	-	4.164	4.470	41	1-582843-2
		.0625	-	.120	-	3.564	3.870	35	1-582843-1
		.0625	-	.120	-	2.964	3.270	29	1-582843-0
		.0625	-	.120	-	2.364	2.670	23	582843-9
		.0625	-	.120	-	1.764	2.070	17	582843-8
		.0625	.381	.120	5.363	4.764	5.623	47	582843-7
		.0625	.265	.120	4.530	4.164	4.790	41	582843-6
		.0625	.265	.120	3.930	3.564	4.190	35	582843-5
		.0625	.265	.120	3.330	2.964	3.590	29	582843-4
		.0625	.265	.120	2.730	2.364	2.990	23	582843-3
		.0625	.265	.120	2.130	1.764	2.390	17	582843-2
$\triangle 11$		.0937	.265	.152	2.730	2.364	2.990	23	582843-1
MARKING	P.C. BD. THICKNESS	E	D	$\triangle 12$	C	B	A	NO. OF CONT.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.ALEXANDER 05-JUN-95		TE Connectivity	
DIMENSIONS: INCHES		CHK J.WARNER 23-AUG-95		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.WARNER 23-AUG-95		ASSEMBLY, AMP BLADE TAB HOUSING	
0 PLC ± -		PRODUCT SPEC		-	
1 PLC ± -		APPLICATION SPEC		-	
2 PLC ± -		SIZE		CAGE CODE	
3 PLC ± .005 [0.13]		WEIGHT		DRAWING NO	
4 PLC ± -		A1 00779		582843	
ANGLES ± -		CUSTOMER DRAWING		SCALE 4:1	
MATERIAL		FINISH		SHEET 1 OF 2	
$\triangle 5$ - $\triangle 7$		REV		REV	



1. TAB-HOUSING ASSEMBLY MATES WITH TE CONNECTIVITY P/N 3-582151 SERIES.
2. BLADE CENTER LINE TO BE MEASURED FROM THE CENTER LINE FORMED BY THE ALIGNMENT PINS & AS LONG AS THE BLADES FALL WITHIN TOLERANCES INDICATED, THE ALLOWABLE WARPAGE IS INDEPENDENT OF THE BLADES & BECOMES A MEASUREMENT OF THE OUTSIDE SURFACE OF THE TAB-HOUSING & DOES NOT EFFECT THE MATING OF THIS TAB-HOUSING WITH 582151.

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9
10

 $\triangle TUV$ $\triangle_{11}$

12

POST TO BE SOLDER DIPPED.
CONN. MUST MEET REQUIREMENTS OF MIL-STD-202 METHOD 208

CONTACT MATL.: GILDING METAL, GOLD OVER NICKEL.

TOLERANCE NON CUMULATIVE.

TAB-HOUSING MATL.; DIALLYL PHTHALATE, GLASS FILLED PER
MIL-M-14, TYPE S.D.G.-F.
COLOR: GREEN.

CUT OUT FOR KEYING BOSS, LOCATED WHERE REQD. (OPTIONAL)

FROM EDGE OF P.C. BOARD TO FACE OF TAB-HOUSING.

TE CONNECTIVITY P/N NOT TO BE MARKED ON PART.
CAGE CODE #00779, DATE CODE, & CUSTOMER P/N TO BE MARKED
ON PART, SEE TABLE.

TE CONNECTIVITY PART NUMBER, DATE CODE AND MILITARY PART NUMBER .062 HIGH,
MARKED THIS AREA AND ALL EVEN NUMBERED CONTACTS MARKED THIS AREA.

"D" DIMENSION APPLIES TO CONTACT ONLY PRIOR TO SOLDER DIPPING.

RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 05-JUN-95 CHK. ALEXANDER 23-AUG-95		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 1 P.LC ± — 2 P.LC ± — 3 P.LC ± .005 [0.13] 4 P.LC ± — ANGLES ± — FINISH —		NAME ASSEMBLY, AMP BLADE TAB HOUSING —	
		PRODUCT SPEC J. WARNER 23-AUG-95 APPLICATION SPEC		SIZE CASE CODE DRAWING NO. A1 00779 C582843	
MATERIAL —		WEIGHT —		RESTRICTED TO —	
CUSTOMER DRAWING		SCALE 4:1		SHEET 2 OF 2 REV R	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-582843-7](#)