



RECOMMENDED P.C. BOARD LAYOUT  
(CONNECTOR SIDE)  
(SCALE 4:1)

7180276-1	1/50	2.290 [58.17]	2.450 [62.23]	49	2.635 [66.93]	100	447379-2
7180274-1	1/30	1.290 [32.77]	1.450 [36.83]	29	1.635 [41.53]	60	447379-1
CUSTOMER P/N	CAVITY IDENT.	D	C	B	A	POSN.	PART NO.

- CONNECTOR MEETS ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.
- NUMBERS INDICATING END POSITIONS, MARKED THIS SIDE ONLY.
- EPOXY IS ADDED TO BOTTOM OF HOUSING FOR CONTACT RETENTION ONLY.
- "AMP", P/N & DATE CODE, & CUSTOMER P/N. (SEE TABLE) MARKED THIS APPROXIMATE AREA.
- CONTACT FINISH: .000050 THK. GOLD PLATE PER MIL-G-45204 ON MATING END FOR A LENGTH OF .100 MIN. .000120 MIN. THK. TIN-LEAD PLATING ON TAILS, ALL OVER .000050 THK. NICKEL PER QQ-N-290.
- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER MIL-M-24519, GLCP-30F; COLOR: GRAY.
- CONTACT MATL.: BRASS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: LEUFERT 9-20-90	CHK: D. STONER 11-20-90	APVD: D. STONER 11-20-90	NAME: MINI-BOX PIN HEADER ASSEMBLY, SPECIAL, NO END BLOCKS
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005 [0.13]	4 PLC ± -	ANGLES ± -
MATERIAL:	FINISH:	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 447379	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 4:1	SHEET: 1 of 1	REV: E	

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