



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.		DWN	9-20-90	Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK	11-20-90	Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	D. STONER		
0 PLC	± -	PRODUCT SPEC	MINI-BOX PIN HEADER ASSEMBLY, SPECIAL, NO END BLOCKS		
1 PLC	± -	APPLICATION SPEC	-		
2 PLC	± -	SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
3 PLC	± .005 [0.13]	WEIGHT	A1	00779	447379
4 PLC	± -	CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV E		
ANGLES	± -				