



1	ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2	TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
3	THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
4	HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK, POST: COPPER ALLOY.
5	FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD OVER 0.00127 [.000050] NICKEL ENTIRE POST.
6	FINISH: 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127 [.000050] NICKEL ENTIRE POST.
7	HIGH TEMPERATURE CONFIGURATION.

5	101.19 [3.984]	99.06 [3.900]	39	40	4-146459-0	
	98.65 [3.884]	96.52 [3.800]	38	39	3-146459-9	
	96.11 [3.784]	93.98 [3.700]	37	38	3-146459-8	
	93.57 [3.684]	91.44 [3.600]	36	37	3-146459-7	
	91.03 [3.584]	88.90 [3.500]	35	36	3-146459-6	
	88.49 [3.484]	86.36 [3.400]	34	35	3-146459-5	
	85.95 [3.384]	83.82 [3.300]	33	34	3-146459-4	
	83.41 [3.284]	81.28 [3.200]	32	33	3-146459-3	
	80.87 [3.184]	78.74 [3.100]	31	32	3-146459-2	
	78.33 [3.084]	76.20 [3.000]	30	31	3-146459-1	
	75.79 [2.984]	73.66 [2.900]	29	30	3-146459-0	
	73.25 [2.884]	71.12 [2.800]	28	29	2-146459-9	
	70.71 [2.784]	68.58 [2.700]	27	28	2-146459-8	
	68.17 [2.684]	66.04 [2.600]	26	27	2-146459-7	
	65.63 [2.584]	63.50 [2.500]	25	26	2-146459-6	
	63.09 [2.484]	60.96 [2.400]	24	25	2-146459-5	
	60.55 [2.384]	58.42 [2.300]	23	24	2-146459-4	
	58.01 [2.284]	55.88 [2.200]	22	23	2-146459-3	
	55.47 [2.184]	53.34 [2.100]	21	22	2-146459-2	
	52.93 [2.084]	50.80 [2.000]	20	21	2-146459-1	
	50.39 [1.984]	48.26 [1.900]	19	20	2-146459-0	
	47.85 [1.884]	45.72 [1.800]	18	19	1-146459-9	
	45.31 [1.784]	43.18 [1.700]	17	18	1-146459-8	
	42.77 [1.684]	40.64 [1.600]	16	17	1-146459-7	
	40.23 [1.584]	38.10 [1.500]	15	16	1-146459-6	
	37.69 [1.484]	35.56 [1.400]	14	15	1-146459-5	
	35.15 [1.384]	33.02 [1.300]	13	14	1-146459-4	
	32.61 [1.284]	30.48 [1.200]	12	13	1-146459-3	
	30.07 [1.184]	27.94 [1.100]	11	12	1-146459-2	
	27.53 [1.084]	25.40 [1.000]	10	11	1-146459-1	
	24.99 [.984]	22.86 [.900]	9	10	1-146459-0	
	22.45 [.884]	20.32 [.800]	8	9	146459-9	
	19.91 [.784]	17.78 [.700]	7	8	146459-8	
	17.37 [.684]	15.24 [.600]	6	7	146459-7	
	14.83 [.584]	12.70 [.500]	5	6	146459-6	
	12.29 [.484]	10.16 [.400]	4	5	146459-5	
9.75 [.384]	7.62 [.300]	3	4	146459-4		
7.21 [.284]	5.08 [.200]	2	3	146459-3		
4.67 [.184]	2.54 [.100]	1	2	146459-2		
2.13 [.084]	-	-	1	146459-1		
REMARKS	PLATING	G	F	E	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG 1/17/96 CHK G. DUBNICZKI 3/18/96 APPR G. DUBNICZKI	 TE Connectivity	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HEADER ASSEMBLY, MOD II, STACKING, SINGLE ROW, .025 SQ.POST, UNSHROUDED	
	PRODUCT SPEC 0 PL/C ± — 1 PL/C ± — 2 PL/C ± 0.01(25) 3 PL/C ± 0.127(3.23) 4 PL/C ± 0.0127(0.005) ANGLES 90° ± — 45° ± —		APPLICATION SPEC 0 PL/C ± — 1 PL/C ± — 2 PL/C ± 0.01(25) 3 PL/C ± 0.127(3.23) 4 PL/C ± 0.0127(0.005)	
	MATERIAL 		SIZE A1	
SEE TABLE		CAGE CODE 00779		DRAWING NO 146459
WEIGHT —		RESTRICTED TO —		SCALE 4:1
CUSTOMER DRAWING		SHEET 1 OF 1		REV B

Mouser Electronics

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