

4

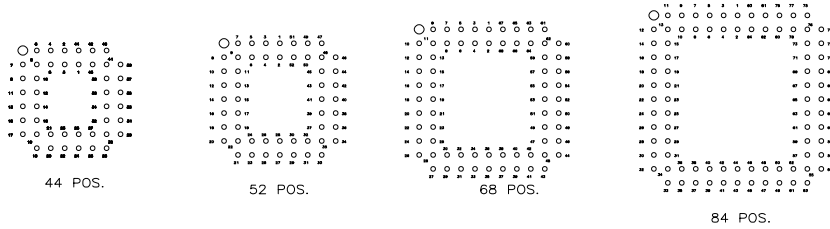
3

2

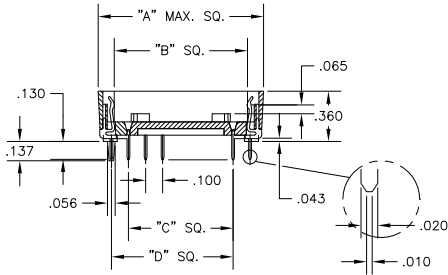
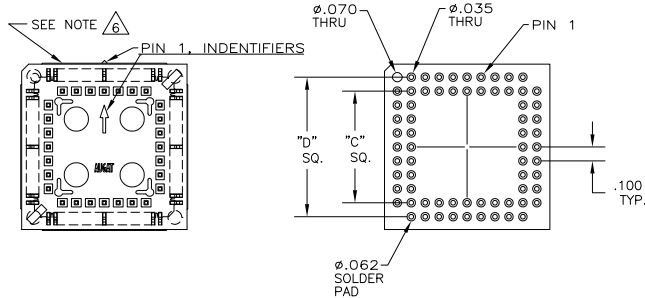
1

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LOC	DIST	REVISIONS		
P	LT	DESCRIPTION	DATE	BY
AG	86			
C		ECO-05-010524	19JUL2006	RB DR

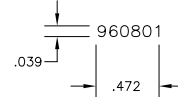


RECOMMENDED HOLE LAYOUT  
 TOLERANCE: +.002 UNLESS OTHERWISE NOTED



NOTES:

- MATERIALS:  
 CONTACT: COPPER ALLOY, .000180-.000340 TIN PLATE OVER .000050 MIN NICKEL.  
 INSULATOR: PPS, BROWN, UL 94V-0
- ELECTRICAL:  
 CURRENT CAPACITY: 1 AMP.  
 LOW LEVEL CONTACT RESISTANCE: 30 MILLIOHMS MAX.  
 CAPACITANCE (CONTACT TO CONTACT): 1 pF MAX.  
 @ 1kHz, MIL-STD-202, METHOD 305.  
 DIELECTRIC WITHSTANDING VOLTAGE: 600 VAC PER MIL-STD-1344, METHOD 3001.1.
- MECHANICAL:  
 FORCE, INSERTION: 310g MAX. PER LINE.  
 FORCE, WITHDRAWAL: 31g MIN. PER LINE.  
 FORCE, NORMAL: 200g MIN. PER LINE.
- ENVIRONMENTAL:  
 OPERATING TEMPERATURE: -67°F TO +221°F  
 (-55°C TO +105°C.)  
 STORAGE TEMPERATURE: -67°F TO +221°F  
 (-55°C TO +105°C.)
- INTERPRET DRAWING PER ASME Y14.5M-1994.
- DATE CODE (PER BELOW) TO BE LASER CODED AND CENTERED ON THIS SURFACE.



PART NO.	POS.	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
1571541-1	44	.890	.660	.500	.700
1571541-2	52	.990	.760	.600	.800
1571541-3	68	1.190	.960	.800	1.000
1571541-4	84	1.390	1.160	1.000	1.200

THIS DRAWING IS A CONTROLLED DOCUMENT.		DR: D. MURREN 28AUG2003	Tyco Electronics Corporation Harrisburg, Pa 17105-3808
DIMENSIONS: INCHES		CHK: K. WRIGHT 244P903	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD: K. WRIGHT 244P903	NAME: K. WRIGHT
0 PLG ± .005 1 PLG ± .005 2 PLG ± .010 3 PLG ± .010 4 PLG ± .010 ANGLES ± .5°		APPLICATION SPEC:	OUTLINE DRAWING PCS SOCKET
MATERIAL:	FINISH:	WEIGHT:	RESTRICTED TO: -
CUSTOMER DRAWING		SIZE: A2	CASE CODE: 00779 DRAWING NO: 1571541 SCALE: 2:1 SHEET 1 OF 1 REV C