



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R.K. SEIFRIED 06/14/90		Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK: G.E. SKIPPER 3/29/94		NAME: G.E. SKIPPER
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: -	PRODUCT SPEC: -	APPLICATION SPEC: -
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -		SIZE: A1	CAGE CODE: 00779	DRAWING NO: 532428
MATERIAL: -		FINISH: -	WEIGHT: -	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 4:1	SHEET: 1 OF 2	REV: P

- ① HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- ② CONTACT MATERIAL: COPPER ALLOY.
- ③ CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED SOLDER TAILS.
- ④ SOLDER TAILS MUST FIT HOLE PATTERN AS SHOWN ON THE RECOMMENDED P.C. BOARD LAYOUT.
- 5. DIMENSIONS IN BRACKETS ARE IN INCHES.
- ⑥ HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.
- ⑦ PART NUMBER IS OBSOLETE.
- ⑧ QUANTITIES OF VOID CORING ARE DEPENDENT ON THE POSITION SIZE OF THE HOUSING.

⑦ ⑥	210.82 [8.300]	83	213.97 [8.424]	224.79 [8.850]	232.41 [9.150]	168	2-532428-1
⑦ ⑥	—	—	—	—	—	—	2-532428-0
⑦ ⑥	—	—	—	—	—	—	1-532428-9
⑦ ⑥	226.06 [8.900]	89	229.21 [9.024]	240.03 [9.450]	247.65 [9.750]	180	1-532428-8
⑦ ⑥	—	—	—	—	—	—	1-532428-7
⑦ ⑥	200.66 [7.900]	79	203.81 [8.024]	214.63 [8.450]	222.25 [8.750]	160	1-532428-6
⑦ ⑥	251.46 [9.900]	99	254.61 [10.024]	265.43 [10.450]	273.05 [10.750]	200	1-532428-5
⑦ ⑥	187.96 [7.400]	74	191.11 [7.524]	201.93 [7.950]	209.55 [8.250]	150	1-532428-4
⑦ ⑥	175.26 [6.900]	69	178.41 [7.024]	189.23 [7.450]	196.85 [7.750]	140	1-532428-3
⑦ ⑥	—	—	—	—	—	—	1-532428-2
⑦ ⑥	149.86 [5.900]	59	153.01 [6.024]	163.83 [6.450]	171.45 [6.750]	120	1-532428-1
⑦ ⑥	137.16 [5.400]	54	140.31 [5.524]	151.13 [5.950]	158.75 [6.250]	110	1-532428-0
⑦ ⑥	124.46 [4.900]	49	127.61 [5.024]	138.43 [5.450]	146.05 [5.750]	100	532428-9
⑦ ⑥	—	—	—	—	—	—	532428-8
⑦ ⑥	99.06 [3.900]	39	102.21 [4.024]	113.03 [4.450]	120.65 [4.750]	80	532428-7
⑦ ⑥	86.36 [3.400]	34	89.51 [3.524]	100.33 [3.950]	107.95 [4.250]	70	532428-6
⑦ ⑥	73.66 [2.900]	29	76.81 [3.024]	87.63 [3.450]	95.25 [3.750]	60	532428-5
⑦ ⑥	60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	50	532428-4
⑦ ⑥	48.26 [1.900]	19	51.41 [2.024]	62.23 [2.450]	69.85 [2.750]	40	532428-3
⑦ ⑥	—	—	—	—	—	—	532428-2
⑦ ⑥	22.86 [.900]	9	26.01 [1.024]	36.83 [1.450]	44.45 [1.750]	20	532428-1
	E	D	C	B	A	POSN	PART NUMBER

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4 PLC ± -		ANGLES ± -		SIZE CAGE CODE DRAWING NO	
MATERIAL		FINISH		WEIGHT	
① ②		③		A1 00779 532428	
CUSTOMER DRAWING		SCALE 4:1		SHEET 2 OF 2 REV P	