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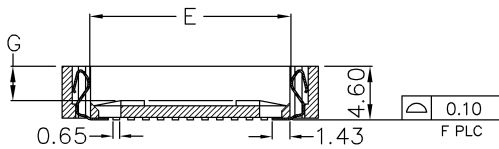
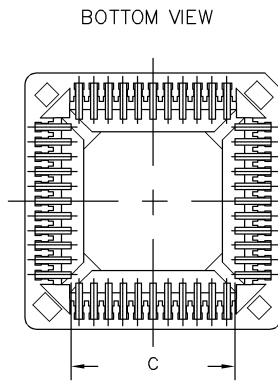
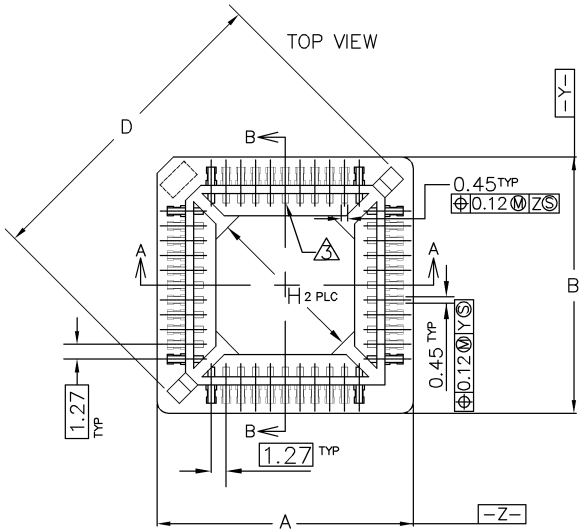
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
A2		REVISED (ECR-11-006020)	23MAR11	JL	WK



44 POSITION SHOWN

- MATERIAL:**
 HOUSING--HIGH TEMPERATURE THERMOPLASTIC, UL94V-0, COLOR: BROWN.
 CONTACT--PHOSPHOR BRONZE.
 CONTACT FINISH: PLATE 0.00254 MIN. MATTE TIN OVER 0.00127 MIN. NICKEL ; ALL OVER.
 PIN #1. TRIANGULAR IDENTIFIER 0.03 MAX RAISED ON FLOOR.
 VIA HOLES NOT RECOMMENDED WITHIN SOCKET SHADOW AREA.
 5. CURRENT RATING: 1 AMP.
 6. VOLTAGE RATING: 250V.
 7. CONTACT RESISTANCE: 20 MILLIOHMS, MAXIMUM.
 8. INSULATION RESISTANCE: 5,000 MEGOHMS, MINIMUM, INITIAL.
 9. DIELECTRIC WITHSTANDING VOLTAGE: 600 VAC RMS, MINIMUM.
 10. OPERATING TEMPERATURE: -55 TO +105 C.
 11. DURABILITY: 25 CYCLES.
 12. PLCC DEVICE MUST CONFORM TO JEDEC MS-018 (SQ.) OR MS-016 (RECT.)
 13. RESISTANCE TO SOLDERING HEAT: 260C MAXIMUM FOR 30 SECONDS MAXIMUM.
- FOR 32 POS:** SECTION A-A, E = 11.90
 SECTION B-B, E = 14.45
15. EXTRACTION TOOL: 822476-1

H	G	F	E	D	C	B	A	Part Status	Packaging	AMP P/N
8.74	2.60	32	21.89	9.25	19.57	16.90	ACTIVE	Tape	3-822516-7	
8.74	2.60	32	21.89	9.25	19.57	16.90	ACTIVE	Tubes	822516-7	
32.14	2.90	84	29.69	45.20	27.03	35.90	ACTIVE	Tape	3-822516-6	
32.14	2.90	84	29.69	45.20	27.03	35.90	ACTIVE	Tubes	822516-6	
24.83	2.90	68	24.61	37.98	21.95	30.82	ACTIVE	Tape	3-822516-5	
24.83	2.90	68	24.61	37.98	21.95	30.82	ACTIVE	Tubes	822516-5	
17.52	2.75	52	19.53	30.78	16.87	25.74	ACTIVE	Tape	3-822516-4	
17.52	2.75	52	19.53	30.78	16.87	25.74	ACTIVE	Tubes	822516-4	
4.04	2.75	20	9.36	16.38	6.71	14.36	ACTIVE	Tape	3-822516-3	
4.04	2.75	20	9.36	16.38	6.71	14.36	ACTIVE	Tubes	822516-3	
7.55	2.75	28	11.90	20.00	9.25	16.90	ACTIVE	Tape	3-822516-2	
7.55	2.75	28	11.90	20.00	9.25	16.90	ACTIVE	Tubes	822516-2	
14.16	2.95	44	16.99	27.20	14.33	22.00	ACTIVE	Tape	3-822516-1	
14.16	2.95	44	16.99	27.20	14.33	22.00	ACTIVE	Tubes	822516-1	

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DW: K.KREIDLER 18MAY2001
 DKR: K.KREIDLER 18MAY2001
 APVD: K.KREIDLER 18MAY2001

TE Connectivity

PLCC SURFACE MOUNT
LEAD FREE VERSION

PRODUCT SPEC: 108-57858
 APPLICATION SPEC: -

SIZE: A3 CAGE CODE: 00779 DRAWING NO: C-822516 RESTRICTED TO: -

WEIGHT: -

CUSTOMER DRAWING SCALE: - SHEET: 1 of 2 REV: A2

DIMENSIONS: MM TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± 0.2
 3 PLC ± -
 4 PLC ± -
 ANGLES ± -

MATERIAL: SEE NOTE FINISH: SEE NOTE

4

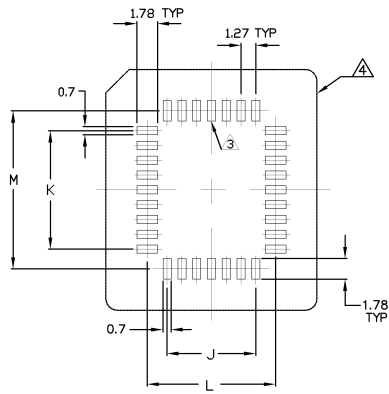
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



RECOMMENDED PCB FOOTPRINT

84	25.40	25.40	28.80	28.80
68	20.32	20.32	23.72	23.72
52	15.24	15.24	18.64	18.64
44	12.70	12.70	16.10	16.10
32	7.62	10.16	11.02	13.56
28	7.62	7.62	11.02	11.02
20	5.08	5.08	8.48	8.48
NO. OF POSITIONS	J	K	L	M

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN			
DIMENSIONS: MM		CHK			
		APVD		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLCC ± - 1 PLCC ± - 2 PLCC ± - 3 PLCC ± - 4 PLCC ± - ANGLES ± -		PRODUCT SPEC		PLCC SURFACE MOUNT LEAD FREE VERSION	
MATERIAL		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO. RESTRICTED	
FINISH		WEIGHT		A300779 C-822516	
		CUSTOMER DRAWING		SCALE SHEET 2 OF 2 REV A2	