

Excellent Integrated System Limited

Stocking Distributor

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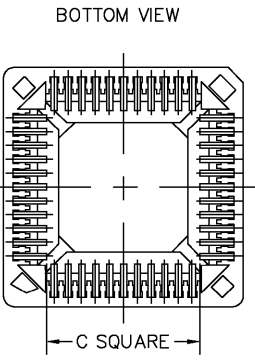
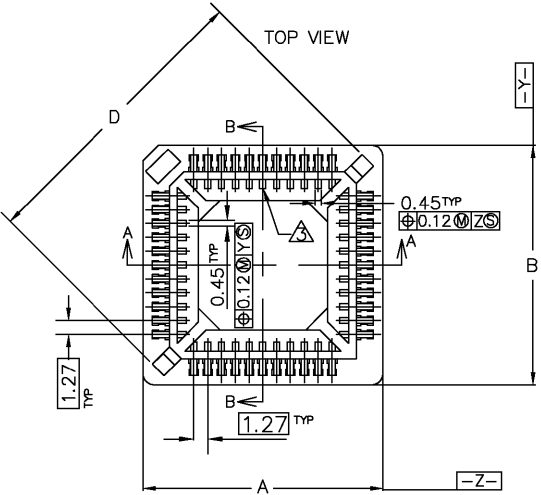
[TE Connectivity AMP Connectors](#)
[822499-1](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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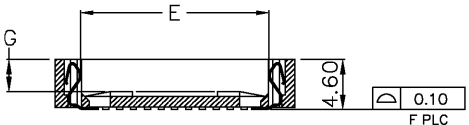
LOC		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
D		REVISED PER OS1D-0099-00	07NOV00	AH	KK



- △ MATERIAL:
 HOUSING---HIGH TEMPERATURE THERMOPLASTIC, UL94V-0,
 COLOR: BROWN.
 CONTACT---PHOSPHOR BRONZE.
 △ CONTACT FINISH: PLATE 0.00254 MIN. 90/10 TIN-LEAD OVER
 0.00127 MIN. NICKEL ; ALL OVER.
 △ PIN #1
 △ VIA HOLES NOT RECOMMENDED WITHIN SOCKET SHADOW AREA.
- CURRENT RATING: 1 AMP.
 - VOLTAGE RATING: 250V.
 - CONTACT RESISTANCE: 20 MILLIOHMS, MAXIMUM.
 - INSULATION RESISTANCE: 5,000 MEGOHMS, MINIMUM, INITIAL.
 - DIELECTRIC WITHSTANDING VOLTAGE: 600 VAC RMS, MINIMUM.
 - OPERATING TEMPERATURE: -55 TO +105 C.
 - DURABILITY: 25 CYCLES.
 - PLCC DEVICE MUST CONFORM TO JEDEC MS-018.

44 POSITION SHOWN

G	F	E	D	C	B	A	Part Status	Packaging	AMP P/N
2.75	20	9.36	16.38	6.71	14.36	14.36	Released	Tape	3-822499-3
2.75	20	9.36	16.38	6.71	14.36	14.36	Released	Tubes	822499-3
2.75	28	11.90	20.00	9.25	16.90	16.90	Released	Tape	3-822499-2
2.75	28	11.90	20.00	9.25	16.90	16.90	Released	Tubes	822499-2
2.95	44	16.99	27.20	14.33	22.00	22.00	Released	Tape	3-822499-1
2.95	44	16.99	27.20	14.33	22.00	22.00	Released	Tubes	822499-1



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	21FEB00
MM	0 PLC ± -	A HOLT	
	1 PLC ± -	OR	15FEB00
	2 PLC ± 0.2	K KREIDLER	
	3 PLC ± -	APVD	15FEB00
	4 PLC ± -	K KREIDLER	
	ANGLES ± -	PRODUCT SPEC	
MATERIAL	FINISH	APPLICATION SPEC	
△	△	WEIGHT	

AMP Incorporated
 Harrisburg, PA 17105-3608

NAME: PLCC SURFACE MOUNT

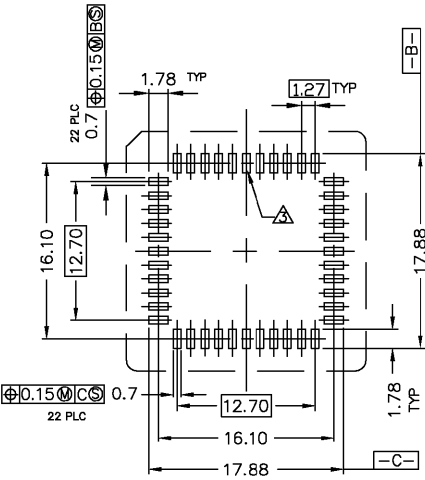
SIZE: A3 CAGE CODE: 00779 DRAWING NO: 822499 RESTRICTED TO: -

CUSTOMER DRAWING SCALE: 3:1 SHEET: 1 OF 2 REV: D

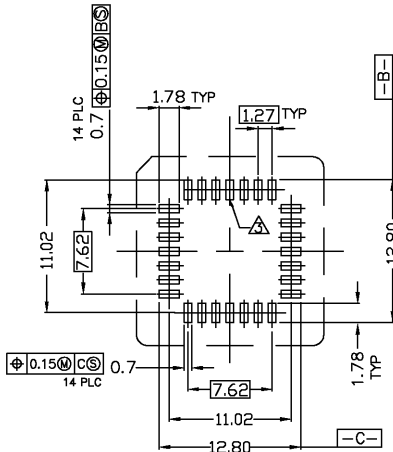


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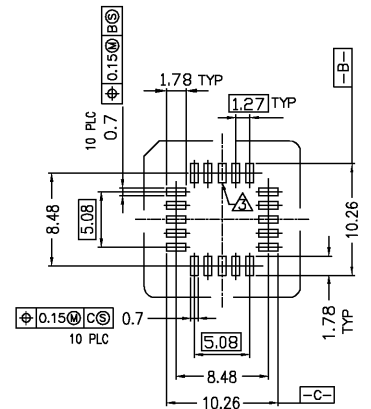
LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		D		SEE SHEET 1	-	-	-



44 POSITION
822499-1 AND 3-822499-1



28 POSITION
822499-2 AND 3-822499-2



20 POSITION
822499-3 AND 3-822499-3

RECOMMENDED PCB FOOTPRINTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A HOLT 20MAR00	AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK K KREIDLER 20MAR00	NAME PLCC SURFACE MOUNT	
MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPD K KREIDLER 20MAR00	SIZE A3	
	0 PLC ± -	PRODUCT SPEC	CAGE CODE 00779	DRAWING NO C-822499
	1 PLC ± -	APPLICATION SPEC	RESTRICTED TO	
	2 PLC ± 0.2	WEIGHT	SCALE 3:1	
	3 PLC ± -	CUSTOMER DRAWING	SHEET 2 OF 2	
	4 PLC ± -		REV D	
	ANGLES ± -			
MATERIAL	FINISH			