





TRAY DESIGNATOR

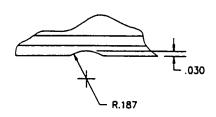
DETAIL $\sim K$



XXX°C MAX.

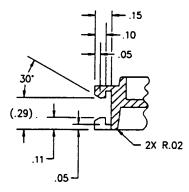
TEMP. RATING

DETAIL~B

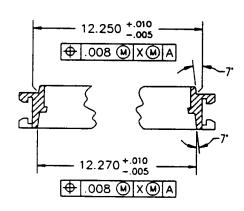


NOTE: SCALLOP IS CENTERED ON SIDE OF TRAY.

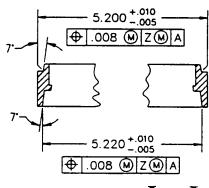
 $\frac{\text{DETAIL} \sim C}{\text{(ROTATED 90°CCW)}}$



 $\frac{\text{DETAIL} \sim D}{\text{(ROTATED 90. CCW)}}$



 $\frac{\text{SECTION} \sim H - H}{\text{(rotated 90° CCW)}}$



SECTION~J-J

TRAY STACKING DETAIL

FIGURE 2

ALL DIMENSIONS ARE IN INCHES

	Title	Issue	Date		SH
JEDEC Solid State Product Outline	TRAY FOR HANDLING AND SHIPPING OF PLCC PACKAGES	В	11/92	CO-016	2 0 5

NOTES:

 $\stackrel{\textstyle 1}{\textstyle 1}$ these surfaces to be free of seams.



 $\sqrt{2}$ Chamfer denotes package pin 1 orientation.



THIS SCALLOP ALLOWS THE USE OF A PIN TO MECHANICALLY BIAS THE TRAY ORIENTATION.

- 4. THE SYMBOL N REFERS TO PACKAGE LEADCOUNT SUPPORTED
- 5. TOTAL USABLE CELLS $N3 = N1 \times N2$
- 6. PACKAGE INTERFACE CONTROLLED BY PACKAGE DESIGN AND LEAD FORM.
- 7. NON-TABULATED DIMENSIONS HAVE A TOLERANCE OF . $XX=\pm.01$, . $XXX=\pm.005$, ANGLES $\pm0.5^{\circ}$.
- 8. CONTROLLING DIMENSIONS ARE IN INCHES.
- 9. INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5M-1982.
- OXXXX IS THE MAXIMUM OPERATING TEMPERATURE THE EMPTY TRAY CAN BE SUBJECTED TO FOR 48 CONTINUOUS HOURS WITHOUT VIOLATING THE DIMENSIONAL TOLERANCE OF THE TRAY.
 - 11. DIMENSION M, M1, M2 AND M3 DEFINE THE CENTER LINES FOR THE CELL SITES.

EDEC	Title	Issue	Date		SHT
Solid State Product Outline	TRAY FOR HANDLING AND SHIPPING OF PLCC PACKAGES	В	11/92	CO-016	3 0 _F 5

		VARIATIO	N DIMENSIC	NS ARE	IN INCHE	<u> </u>	
M M1 M2 M3 N N1 N2 N3	AA MIN. NOM690 BSC .740 BSC .910 BSC .794 BSC 18 (R) 6 COLUMN 13 ROWS 78	11 11 11 4	.777 BS .986 BS	SC SC SC SC MNS	OTE MIN 11 11 11 4 5	AC N. NOM. MAX .670 BSC .755 BSC .990 BSC .802 BSC 28 (R) 6 COLUMNS 12 ROWS 72	NOTE 11 11 11 11 5
S _{YM} B _O L M M1 M2 M3 N N1 N2 N3	AD MIN. NOM767 BSC .835 BSC 1.073 BSC .954 BSC 32 (R) 5 COLUMN 11 ROWS 55	11 11 11 4	AE MIN. NOM. .670 BS .770 BS .905 BS	SC 1 SC 1 SC 1 SC 1	IN INCHE OTE MIN 11 11 11 4 5	AF	NOTE 11 11 11 11 4
	5-281 : A	Title TRAY FOR AND SHIP		Issue B	Date 11/92	CO-016	S _H T 4 O _F 5

	VA	RIATION	DIMENSION	NS ARE IN	INCHES	·)	
M1 M2 M3 N N1 N2 N3	AG MIN. NOM. MA .899 BSC .890 BSC 1.180 BSC 1.184 BSC 44 (S) 4 COLUMNS 10ROWS 40	NOTE NOTE NOTE NOTE NOTE NOTE NOTE NOTE	AH MIN. NOM. .869 BS .972 BS 1.307 BS 1.204 BS 52 (S) 4 COLUM 9 ROWS 36	SC 11 SC 11 SC 11	1 1 1	ROWS	X. TE 11 11 11 11 4
S _Y , a ₀ _L M M1 M2 M3 N N1 N2 N3	AJ MIN. NOM. MA 1.070 BSC 1.148 BSC 1.684 BSC 1.605 BSC 84 (S) 3 COLUMNS 7 ROWS 21	RIATION NOTE 11 11 11 4 5	DIMENSION AK MIN. NOM. 1.571 BS0 1.320 BS0 1.952 BS0 2.208 BS0 100 (S) 2 COLUM 6 ROWS 12	D 11 D 11 D 11 4	MIN. 1. 2. 2.	AL NOM. MAX 521 BSC 544 BSC 328BSC 308BSC 24 (S) COLUMNS ROWS	NOTE 11 11 11 11 4
Ī	5-281 : A Ti C TF State Ar	tle RAY FOR I ND SHIPPI CC PACK	NG OF	Issue [Date 11/92	CO-016	S _H 5 o ^c 5