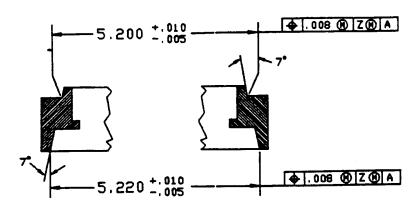


## FIGURE 2 ALL DIMENSIONS ARE IN INCHES



SECTION J-J

R .187

NOTE: SCALLOP IS CENTERED ON SIDE OF TRAY

DETAIL-C
(ROTATED 90 CCV)

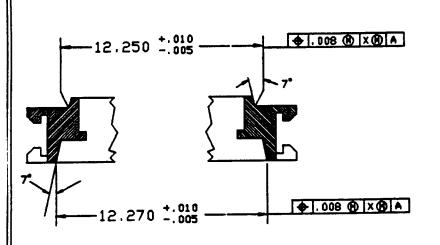
XXX C \* MAX

TEMPERATURE RATING

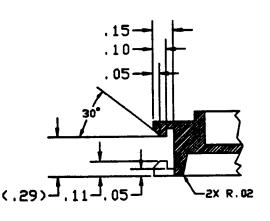
DETAIL - B

PGA XXX
TRAY DESIGNATUR

DETAIL - K



SECTION - H-H
(ROTATED 90 ° CCV)



DETAIL - D
(ROTATED 90° CCV)

## TRAY STACKING DETAIL

JEDEC	TITLE	ISSUE	DATE	05 040	SHEET
U Solid State	Tray for Handling and Shipping of PGA Packages	E	11/94	CD - 010	2 of 6

## NOTES:



1 THESE SURFACES TO BE FREE OF SEAMS.

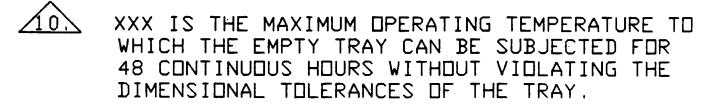


2. CHAMFER DENOTES PACKAGE PIN 1 ORIENTATION.



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

- 4. THE SYMBOL N REFERS TO PGA PACKAGE PIN MATRIX SUPPORTED.
- 5. TOTAL USABLE CELLS N3 = N1 X N2.
- 6. PACKAGE INTERFACE CONTROLLED BY PACKAGE CONFIGURATION.
- 7. NON-TABULATED DIMENSIONS HAVE A TOLERANCE OF .XX=±.01, .XXX=±.005, ANGLES ±0.5°.
- 8. CONTROLLING DIMENSIONS ARE IN INCHES.
- 9. INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5M-1982.



11. DIMENSION M, M1, M2 AND M3 DEFINE THE CENTER LINES FOR THE CELL SITES.

JEDEC	TITLE	ISSUE DATE			SHEET	
Solid State Product Dutline	Tray for Handling and Shipping of PGA Packages	Ε	11/94	CD-010	3 of 6	

27								
		ARIA	ΤΙΟ	N DIMEN	SIONS	SIN	INCHES	
M M1 M2 M3 N N1 N2 N3	AA  MIN NOM MAX  1.072 BSC  1.152 BSC  1.683 BSC  1.603 BSC  10x10x.100  3 COLUMNS  7 ROWS  21	TE 11 11 11 4	SYMBUL M M1 M2 M3 N N1 N2 N3	AB MIN NOM MAX  1.072 BSC  1.152 BSC  1.683 BSC  1.603 BSC  11X11X.100  3 COLUMNS  7 ROWS  21	TE 11 11 11 4 5	MBDD M M1 M2 M3 N N1 N2 N3	AC MIN NOM MAX 1.047 BSC 1.114 BSC 1.695 BSC 1.628 BSC 12X12X.100 3 COLUMNS 7 ROWS 21	T <sub>E</sub> 11 11 11 11 5
SYMBOL	AD MIN NOM MAX 1.573 BSC	RIA			SIONS	IS.,	INCHES  AF MIN NOM MAX 1.540 BSC	N T E
M1 M2 M3 N N1 N2 N3	1.077 BSC 1.708 BSC 2.204 BSC 13X13X.100 2 COLUMNS 7 ROWS	11 11 11 4	M1 M2 M3 N N1 N2 N3	1.285 BSC 1.966 BSC 2.237 BSC 14X14X.100 2 COLUMNS 6 ROWS	11 11 4	M1 M2 M3 N N1 N2 N3	1.249 BSC 1.980 BSC 2.271 BSC 15X15X.100 2 COLUMNS 6 ROWS	11 11 4 5
JE I		utline	Tro	LE ly for Handling I Shipping of A Packages	I SSU			SHEET 4 DF 6

## VARIATION DIMENSIONS IN INCHES 1<u>N</u>D TE SYMBO Symbol SYMBOL MIN NOM MAX AN TE, AΠ T<sub>E</sub> MIN NOM MAX MIN NOM MAX 1.375 BSC 1.375 BSC 11 11 11 M М 1.865 BSC 1.865 BSC 11 M1 1.865 BSC 11 M1 11 M1 2.890 BSC 11 M2 2.890 BSC 11 M2 2.890 BSC 11 M2 11 2.600 BSC 11 2.600 BSC 11 2.600 BSC M3 **M3 M3** 23X23X.100 24X24X.100 22X22X,100 4 Ν 4 N N 2 COLUMNS 2 COLUMNS N1 S COLUMNS N1 N1 4 ROWS N2 4 ROWS N2 4 ROWS N2 5 N3 8 5 N3 8 5 N3 8

NOTE: 7,8,9 REF: 5-382 ISSUE:E

JEDEC	TITLE	ISSUE	DATE		SHEET
Solid State Production Dutline	Tray for Handling and Shipping of PGA Packages	E	11/94	C0-010	6 0F 6