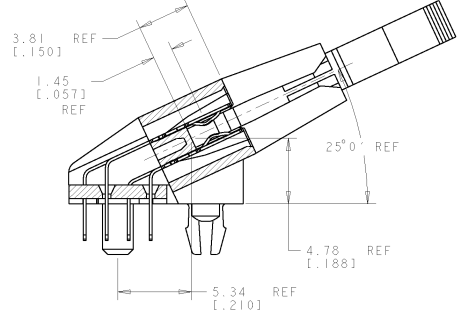
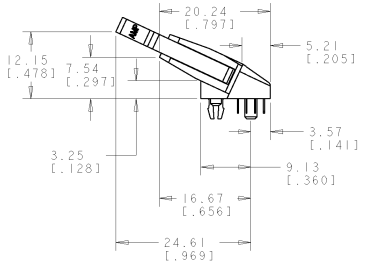
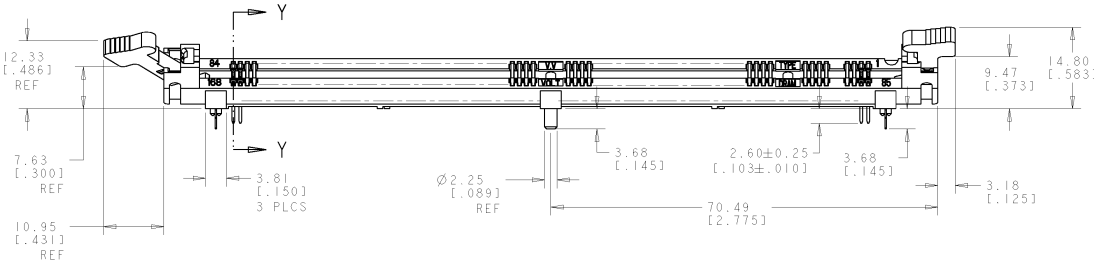
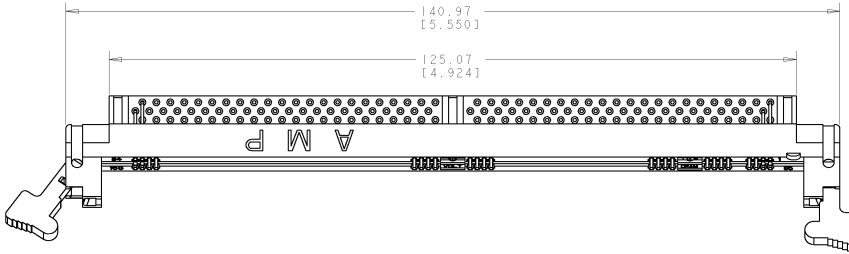


REV	DATE	BY	CHKD	APPROV
A	0512-0488-04	TOJANOS	MY	SB
B	0511-0007-05	HEBERNS	MY	SB

- NOTES:
- MATERIAL:
HOUSING AND EJECTOR:
HIGH TEMPERATURE NYLON
CONTACT:
PHOSPHOR BRONZE
 - FINISH:
CONTACT AREA:
0.000761(.000030) MIN THICK GOLD
0.00381(.000150) MIN THICK NICKEL
SOLDER TAIL:
0.00381(.000150) MIN THICK MATTE TIN OVER
0.00084(.000025) MIN THICK NICKEL
 - MODULE BOARD PADS:
FOR OPTIMUM PERFORMANCE PADS SHOULD BE SMOOTH AND FLAT
PADS TO BE PLATED WITH:
0.00102(.000040) MIN THICK GOLD OVER
0.00127(.000050) MIN THICK NICKEL



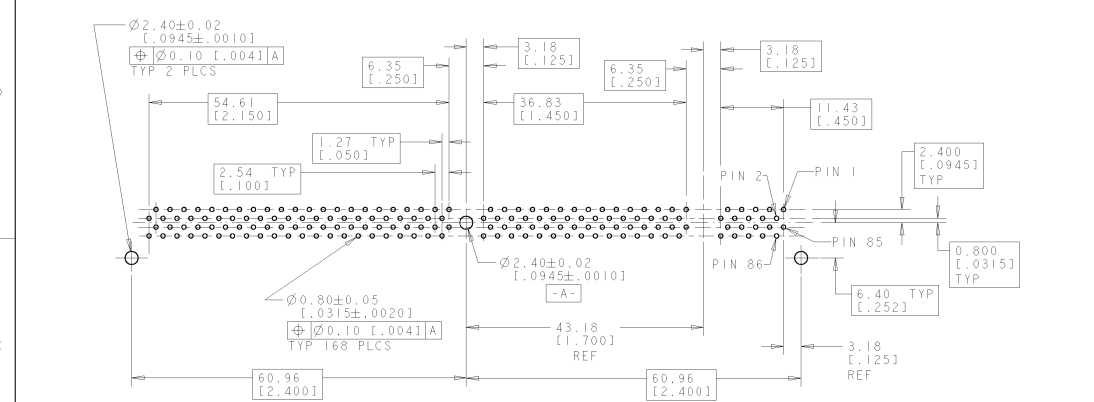
SECTION Y-Y
SCALE 5:1

DETAIL C	DETAIL A	NON-BUFFERED DRAM, 3.3 VOLT	5390170-6
FUNCTION KEY #1	VOLTAGE KEY #2	PART DESCRIPTION	PART NUMBER

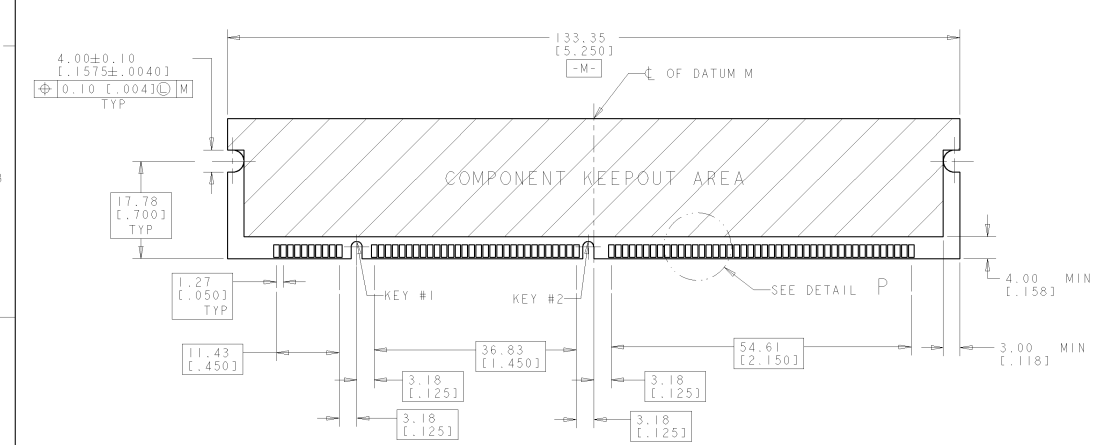
DIMENSIONS: mm (INCHES)		DIMENSIONS: mm (INCHES)	DIMENSIONS: mm (INCHES)
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±
MATERIAL: -		WEIGHT: -	FINISH: -
CUSTOMER DRAWING		CASE CODE: A2100779	DRAWING NO: 5390170

5390170

A

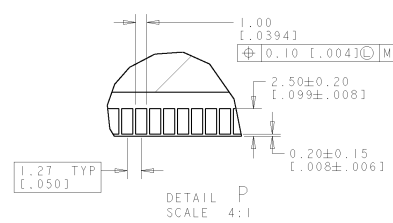
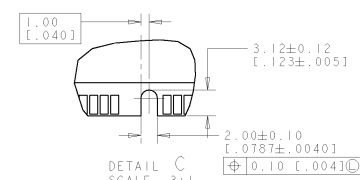
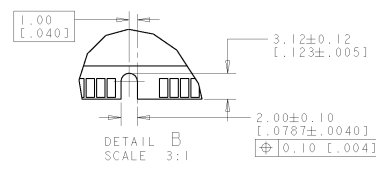
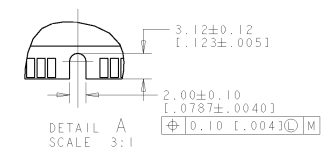


RECOMMENDED CIRCUIT BOARD HOLE LAYOUT



RECOMMENDED MODULE LAYOUT
SEE JEDEC SPEC. MO-161 FOR COMPLETE MODULE DETAILS
1.27 ± 0.10 [0.050 ± 0.004] THICK ACROSS CONTACT PADS

LOC	DISP	REV	REVISIONS	DATE	BY	APPD
GP	0		SEE SHEET 1			

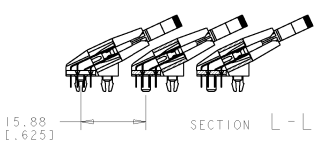
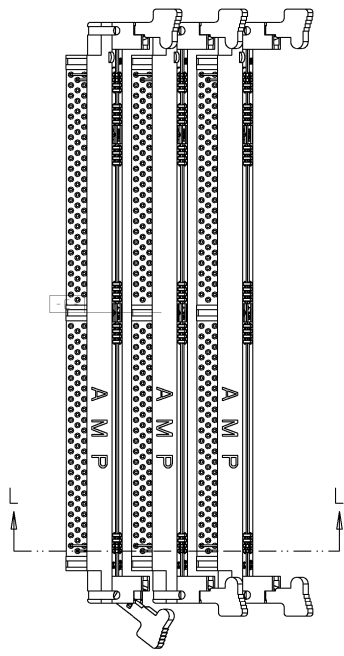


DIMENSIONS: mm (INCHES)		DIMENSIONS: mm (INCHES)		DIMENSIONS: mm (INCHES)	
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1 PLC	±	1 PLC	±	1 PLC	±
2 PLC	±	2 PLC	±	2 PLC	±
3 PLC	±	3 PLC	±	3 PLC	±
4 PLC	±	4 PLC	±	4 PLC	±
ANGLES	±	ANGLES	±	ANGLES	±
MATERIAL	-	MATERIAL	-	MATERIAL	-
FINISH	-	FINISH	-	FINISH	-

OWN	M. YEOMANS	10JAN05	tyco	Tyco Electronics
CHK	M. YEOMANS	10JAN05	Electronics	Harrisburg, PA 17105-3608
APPD	M. YEOMANS	10JAN05	SOCKET ASSEMBLY, 168 POSITION, CENTER PLASTIC POST 2.60 [1.03] SOLDERTAIL, LOW PROFILE DIMM 2 P	
PRODUCT SPEC			SIZE	SCALE
APPLICATION SPEC			A2100779	1:1
WEIGHT			DRAWING NO	RESTRICTED TO
CUSTOMER DRAWING			5390170	REV B

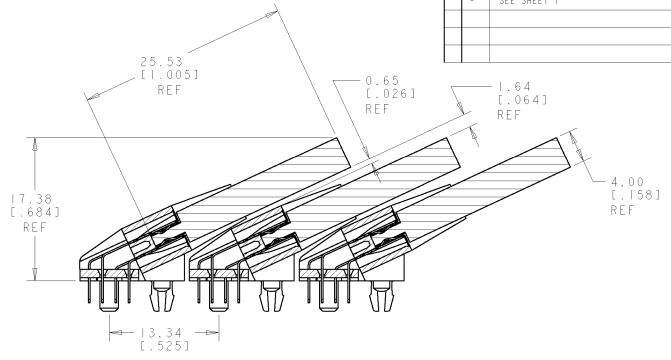
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION BY TICO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

REV. NO.	DATE	BY	APP'D	DESCRIPTION
0				SEE SHEET 1



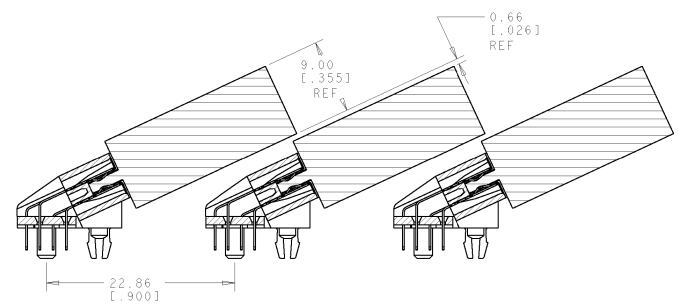
MINIMUM REPAIRABLE SOCKET TO SOCKET SPACING

WITH THE MODULES REMOVED, SOCKETS ON 15.88 [0.625] OR GREATER SPACING CAN BE INDIVIDUALLY UNSOLDERED FROM THE BOARD AND REMOVED IF NECESSARY.



MINIMUM SOCKET TO SOCKET SPACING

WITH A 4.00 [0.158] WIDE MODULE BOARD, A SOCKET TO SOCKET SPACING OF 13.34 [0.525] WILL LEAVE APPROXIMATELY 0.65 [0.026] OF CLEARANCE BETWEEN THE MODULE AND THE NEXT SOCKET BODY. THIS SPACING MAY OR MAY NOT BE SUITABLE DEPENDING ON YOUR MINIMUM GAP REQUIREMENTS.



POSSIBLE SOCKET TO SOCKET SPACING FOR 9MM MODULE

WITH A 9.00 [0.355] WIDE MODULE BOARD, A SOCKET TO SOCKET SPACING OF 22.86 [0.900] WILL LEAVE APPROXIMATELY 0.66 [0.026] CLEARANCE BETWEEN THE ADJACENT MODULES. THIS SPACING MAY OR MAY NOT BE SUITABLE DEPENDING ON YOUR MINIMUM GAP REQUIREMENTS.

DIMENSIONS: mm (INCHES)		DIMENSIONS: mm (INCHES)		DIMENSIONS: mm (INCHES)	
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