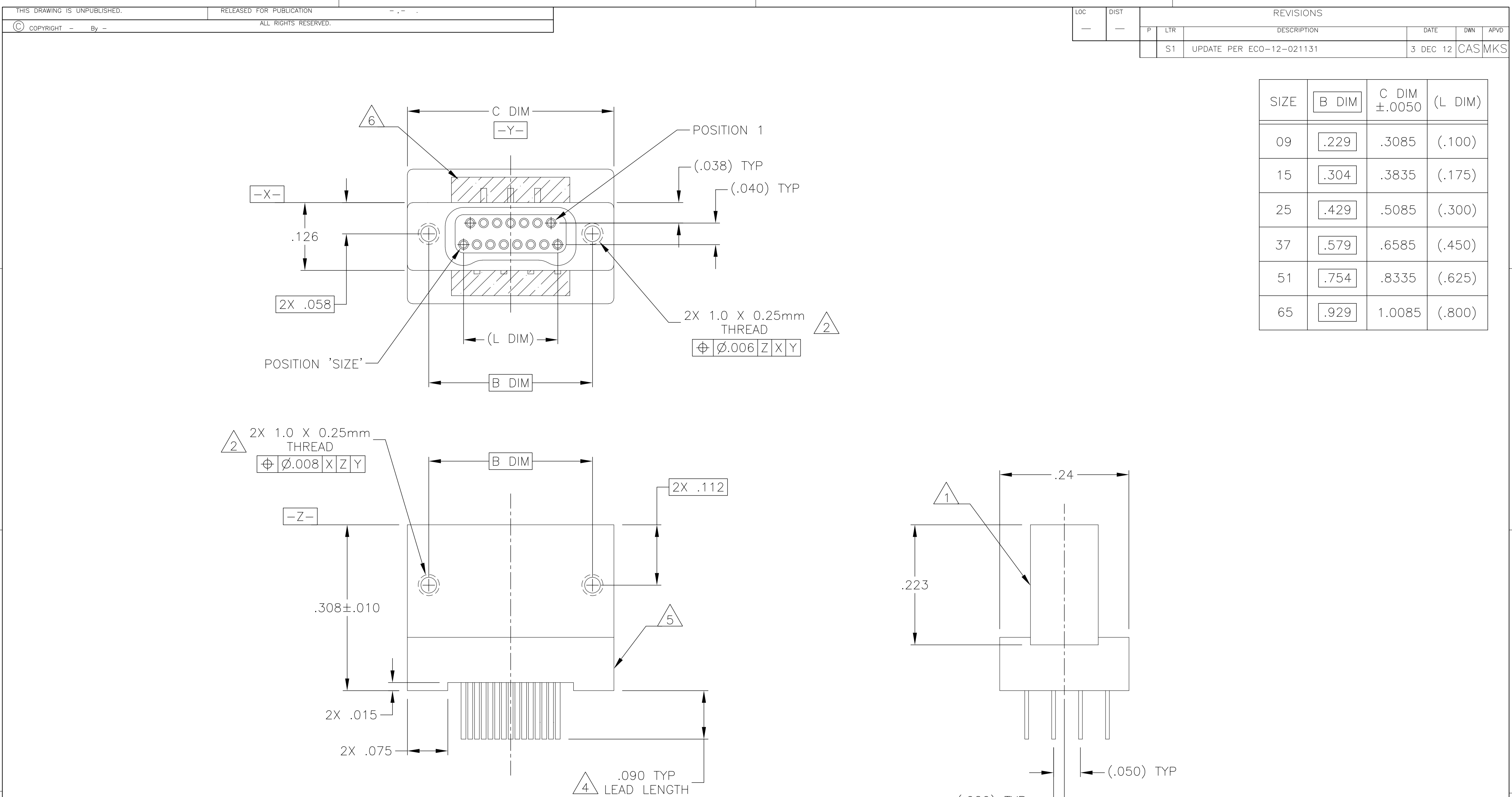




1.

SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404 (STANDARD) OR GOLD PLATED PER ASTM B488
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138

2.

STANDARD 1.0 X 0.25mm MOUNTING AND JACKSCREW THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.

3.

MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TYCO ELECTRONICS FOR DETAILS.

4.

LEAD MATERIAL: HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728

5.

LEAD ORGANIZER MATERIAL IS LIQUID CRYSTAL POLYMER PER ASTM D5138

6.

THROUGH HOLE LEADS ARE EPOXY ENCAPSULATED WITHIN THE LEAD ORGANIZER

7.

NANONICS TERMINATION CODE: M5

8.

THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/252

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
D. RYAN
27 JUN 00

CHK
M. STORRY
15 AUG 00

APVD
—

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± .010
3 PLC ± .005
4 PLC ± -
ANGLES ± 1

MATERIAL
SEE NOTES

FINISH
SEE NOTES

NAME

RECEPTACLE ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL

SIZE
A2

CAGE CODE
OJPN9

DRAWING NO
C=1589488

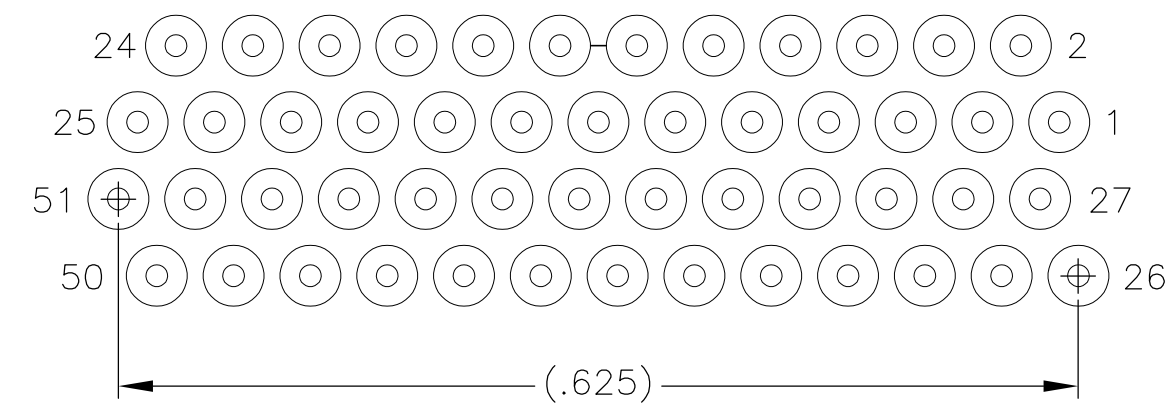
RESTRICTED TO
—

SCALE
8:1

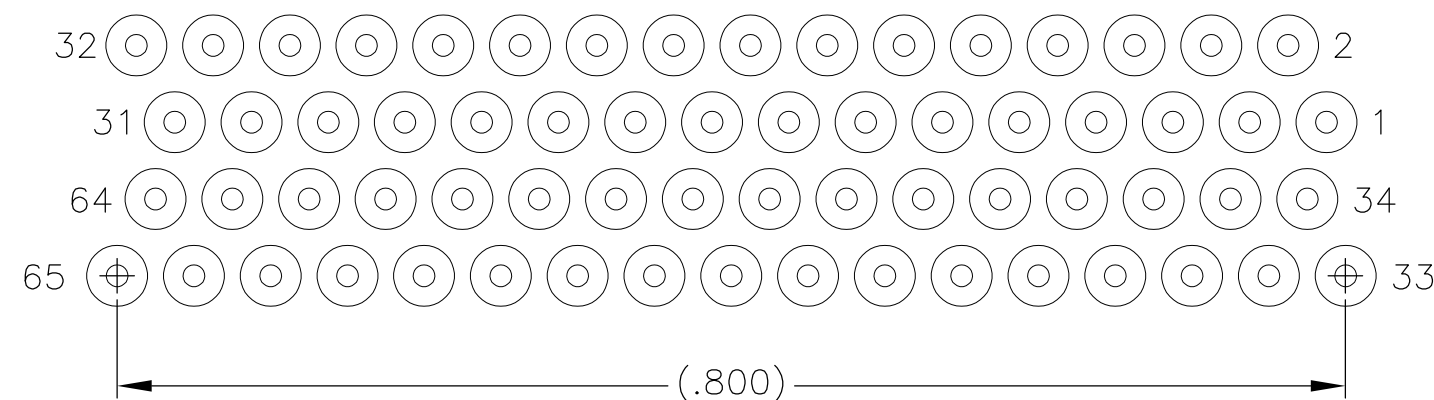
SHEET
1 of 2

REV
S1

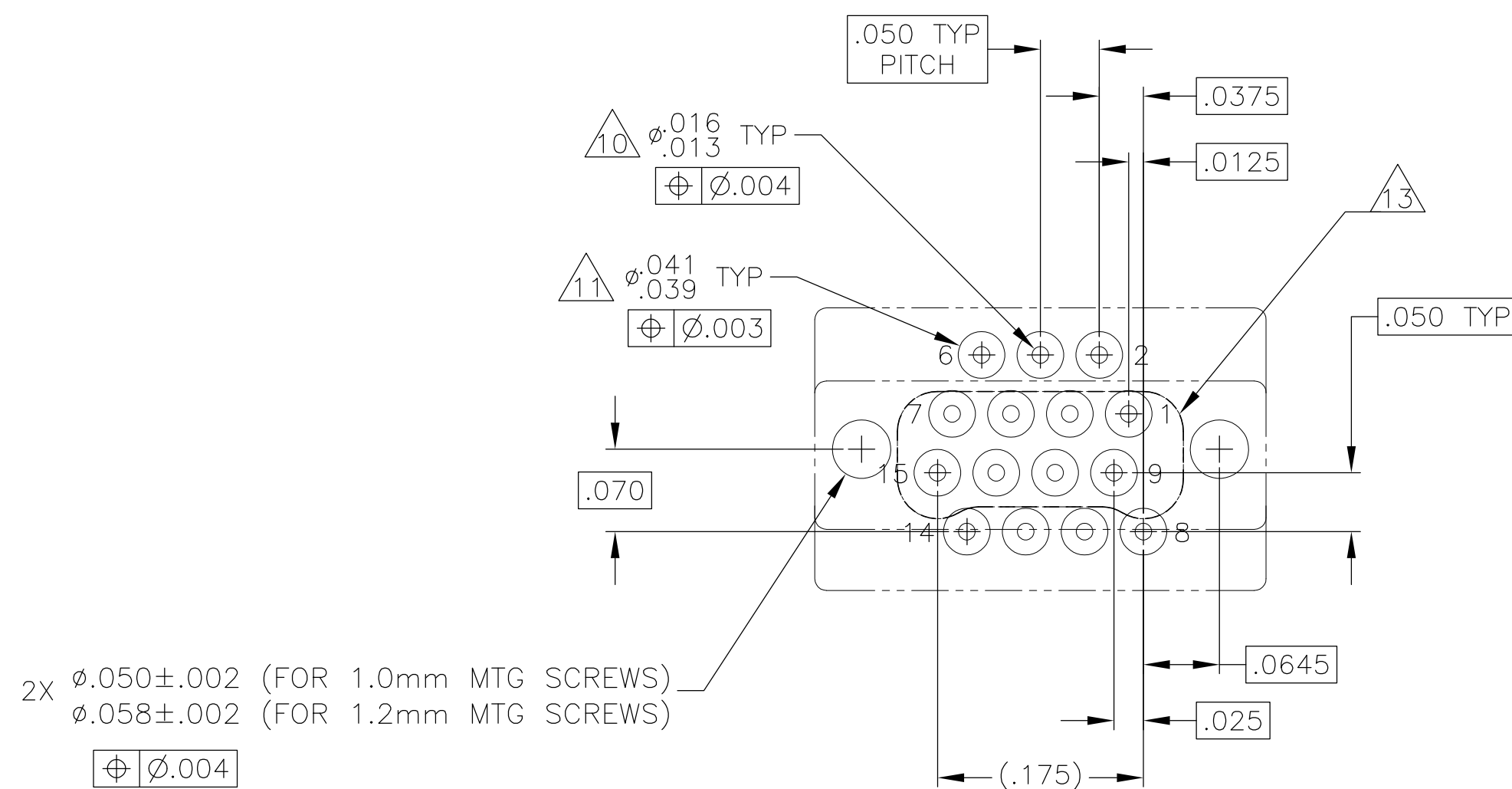
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—		—	SEE SHEET 1	—	—	—



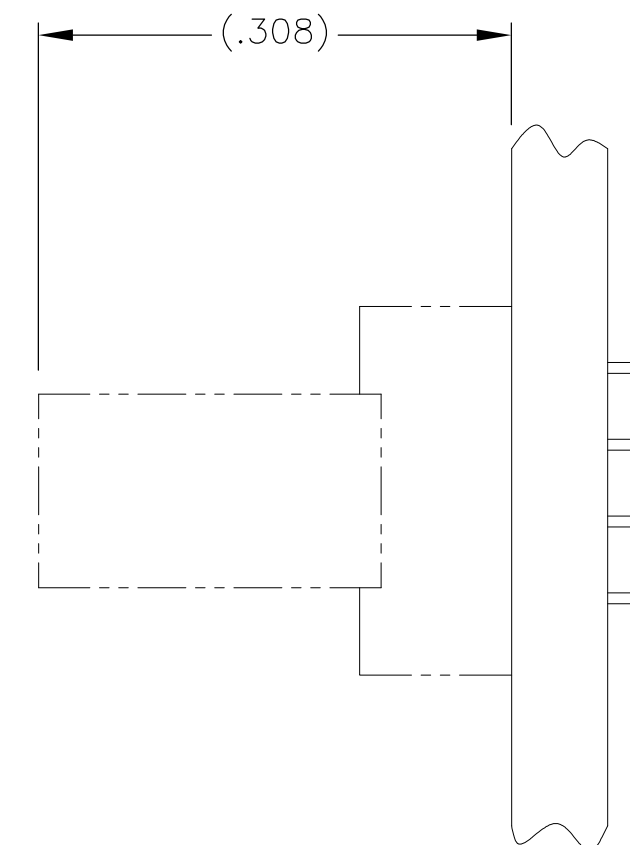
51 POSITION



65 POSITION



TYPICAL PCB LAYOUT
SIZE 15 SHOWN FOR REFERENCE 



- | | |
|---|--|
|  | POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCES DEFINED BY PCB DESIGNER. |
|  | PLATED THROUGH HOLES |
|  | SOLDER PADS |
| 12. | ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB. |
|  | CONNECTOR ORIENTATION |

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 27 JUN 00		 TE Connectivity	
		CHK M. STORRY 15 AUG 00			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL	
		0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± ± 1			
MATERIAL		FINISH			
SEE NOTES		SEE NOTES			
		PRODUCT SPEC —		SIZE A2	
		APPLICATION SPEC —			
		WEIGHT —		CAGE CODE 0JPN9	
		CUSTOMER DRAWING		DRAWING NO C-1589488	
				RESTRICTED TO —	
				SCALE 8:1	
				SHEET 2 OF 2	
				REV S1	