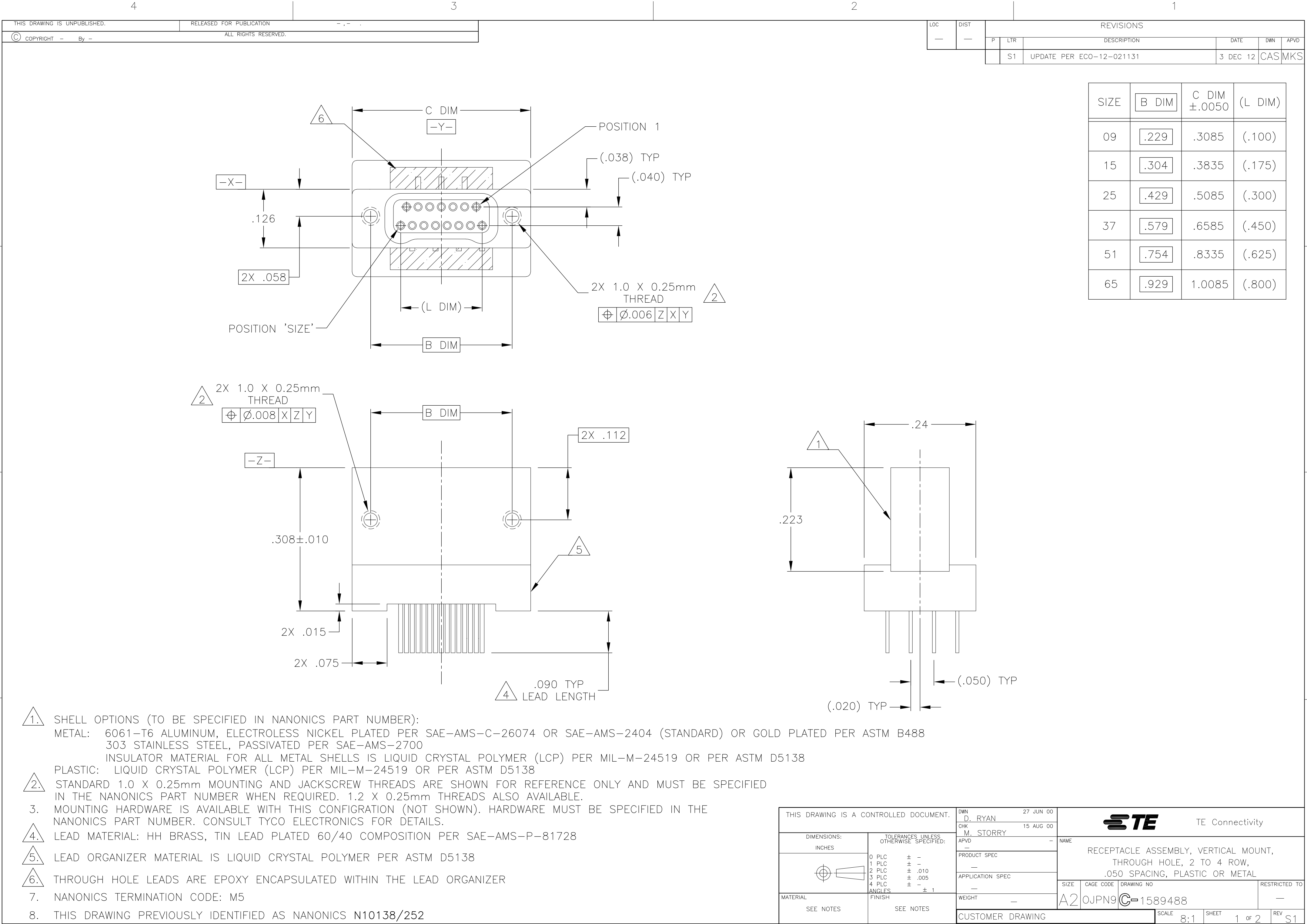




1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404 (STANDARD) OR GOLD PLATED PER ASTM B488
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER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

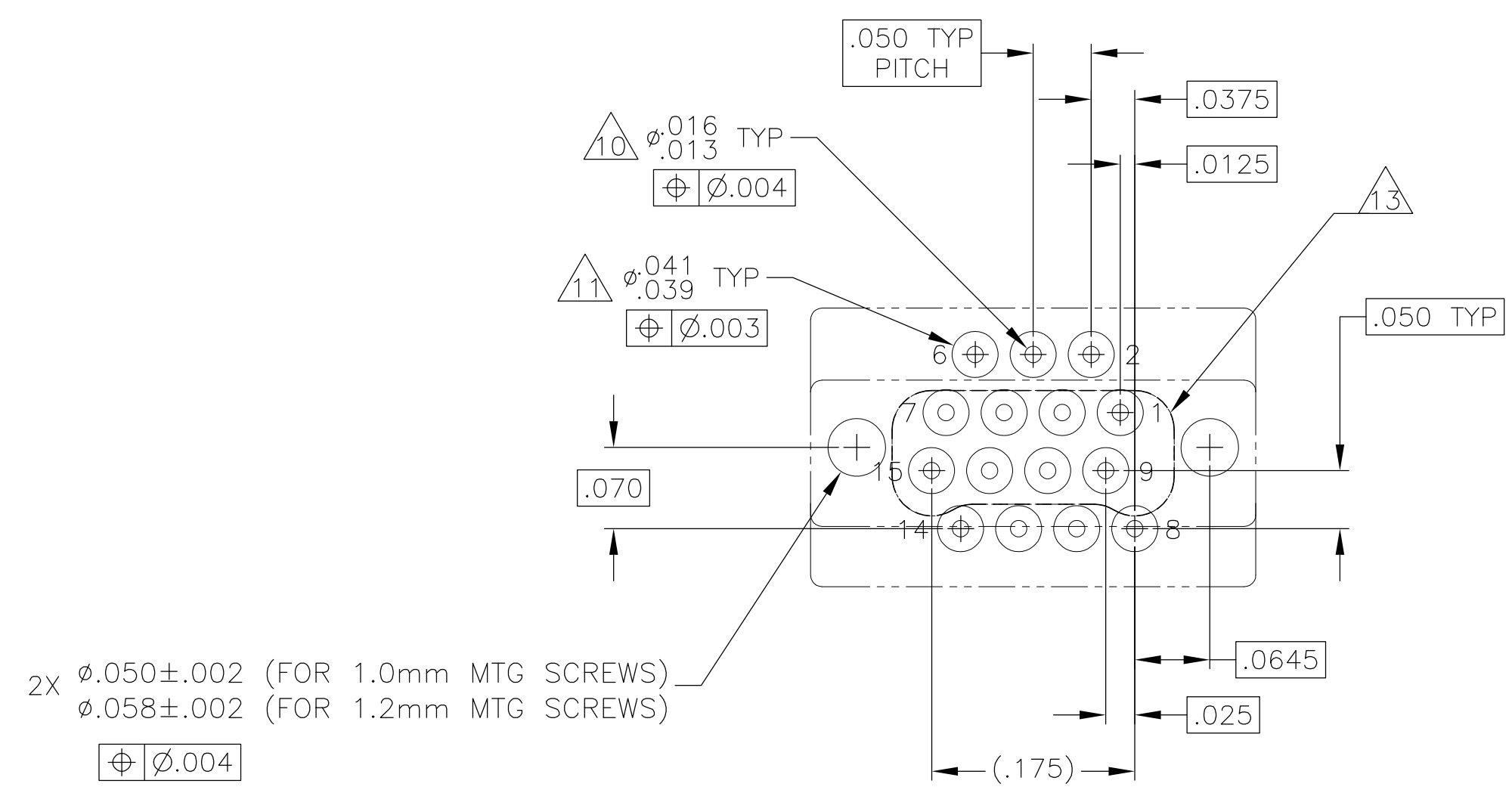
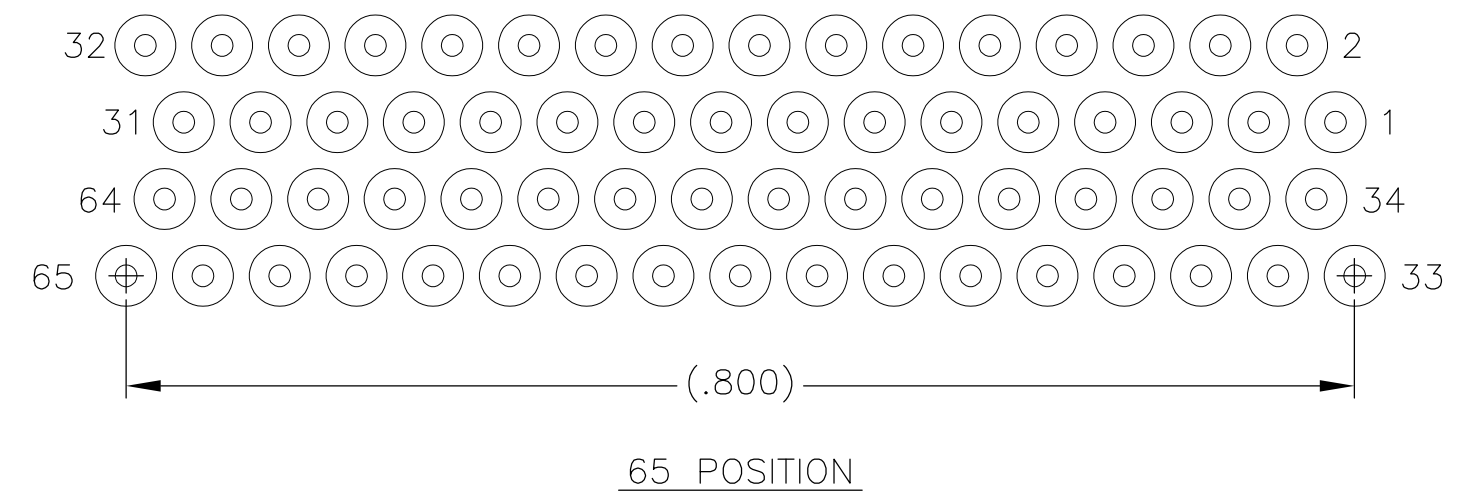
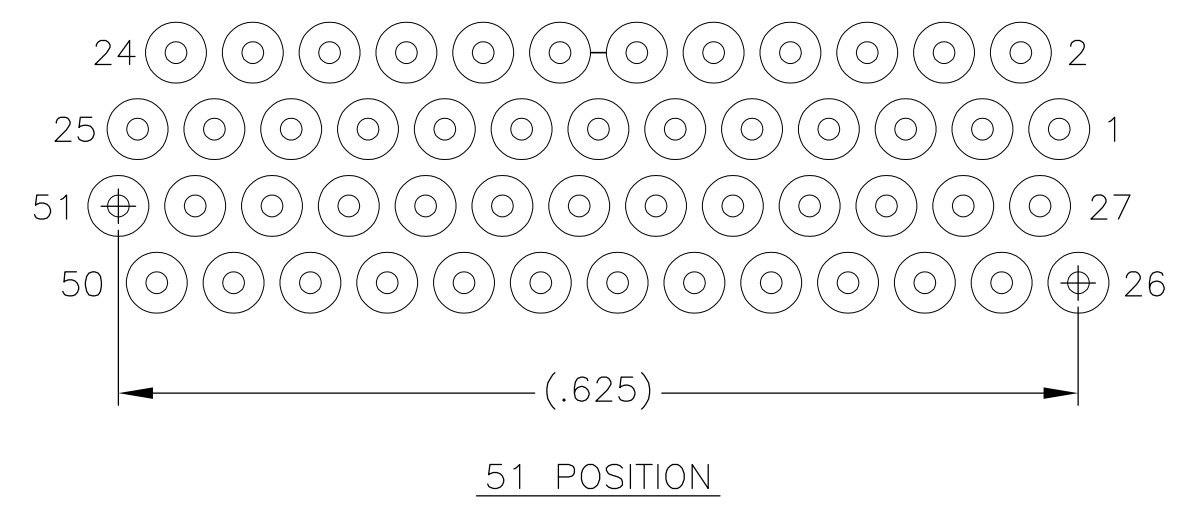
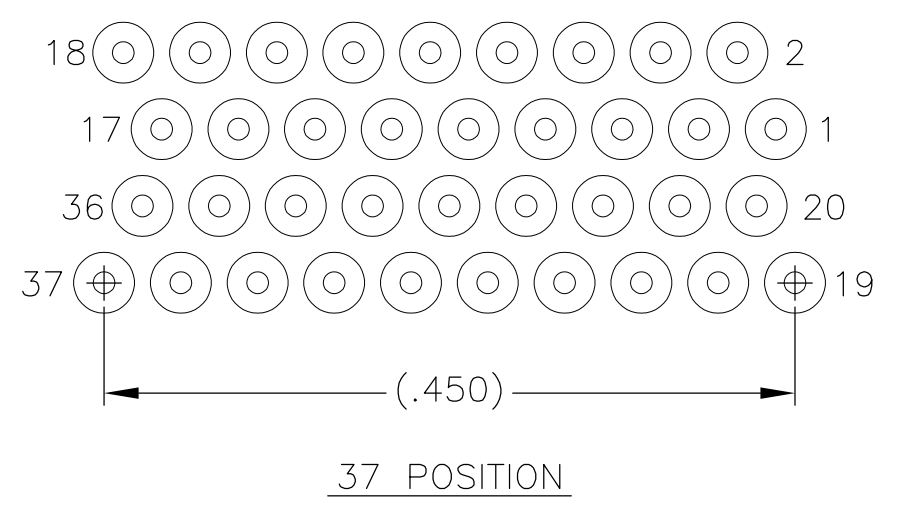
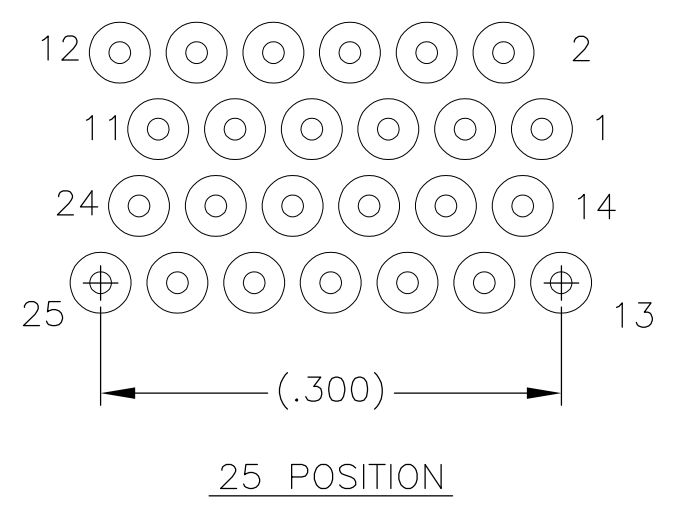
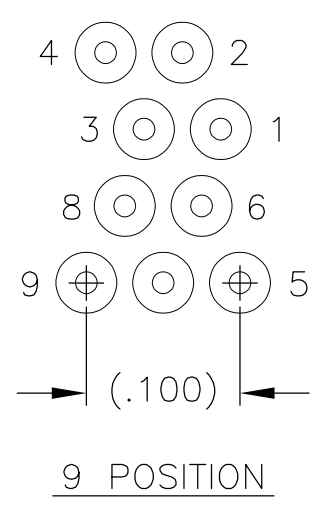
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 27 JUN 00	TE Connectivity		
DIMENSIONS: INCHES		CHK M. STORRY 15 AUG 00			
		APVD —	NAME RECEPTACLE ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 2 TO 4 ROW, .050 SPACING, PLASTIC OR METAL		
		PRODUCT SPEC —			
MATERIAL SEE NOTES		APPLICATION SPEC —	SIZE A2		
		WEIGHT —			
SEE NOTES		CUSTOMER DRAWING	SCALE 8:1	SHEET 1 of 2	REV S1

D

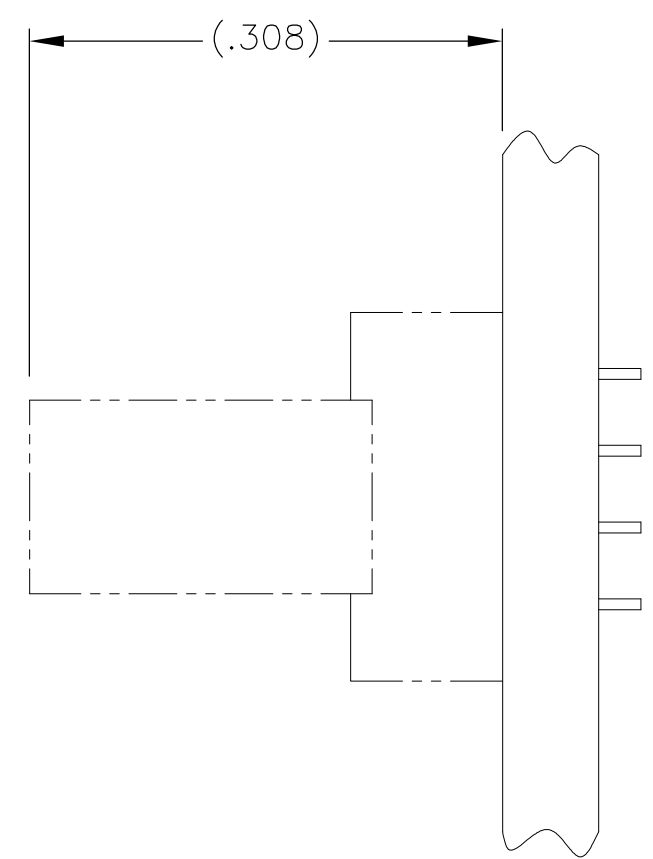
C

B

A



TYPICAL PCB LAYOUT
SIZE 15 SHOWN FOR REFERENCE



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
SEE NOTES

SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	.010
3 PLC	±	.005
4 PLC	±	-
ANGLES	±	1

FINISH

SEE NOTES

DWN: 27 JUN 00
CHK: 15 AUG 00
M. STORRY

APVD: —

PRODUCT SPEC: —

APPLICATION SPEC: —

WEIGHT: —

CUSTOMER DRAWING

TE Connectivity

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

SIZE: A2

CAGE CODE: 0JPN9

DRAWING NO: 1589488

RESTRICTED TO: —

SCALE: 8:1

SHEET: 2 of 2

REV: S1

Mouser Electronics

Authorized Distributor

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