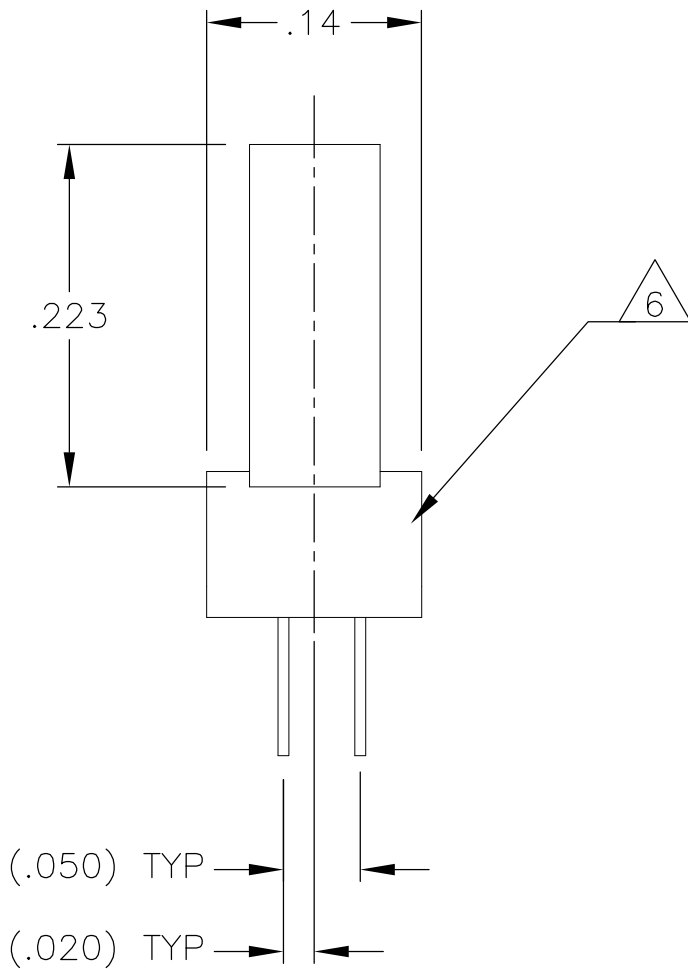
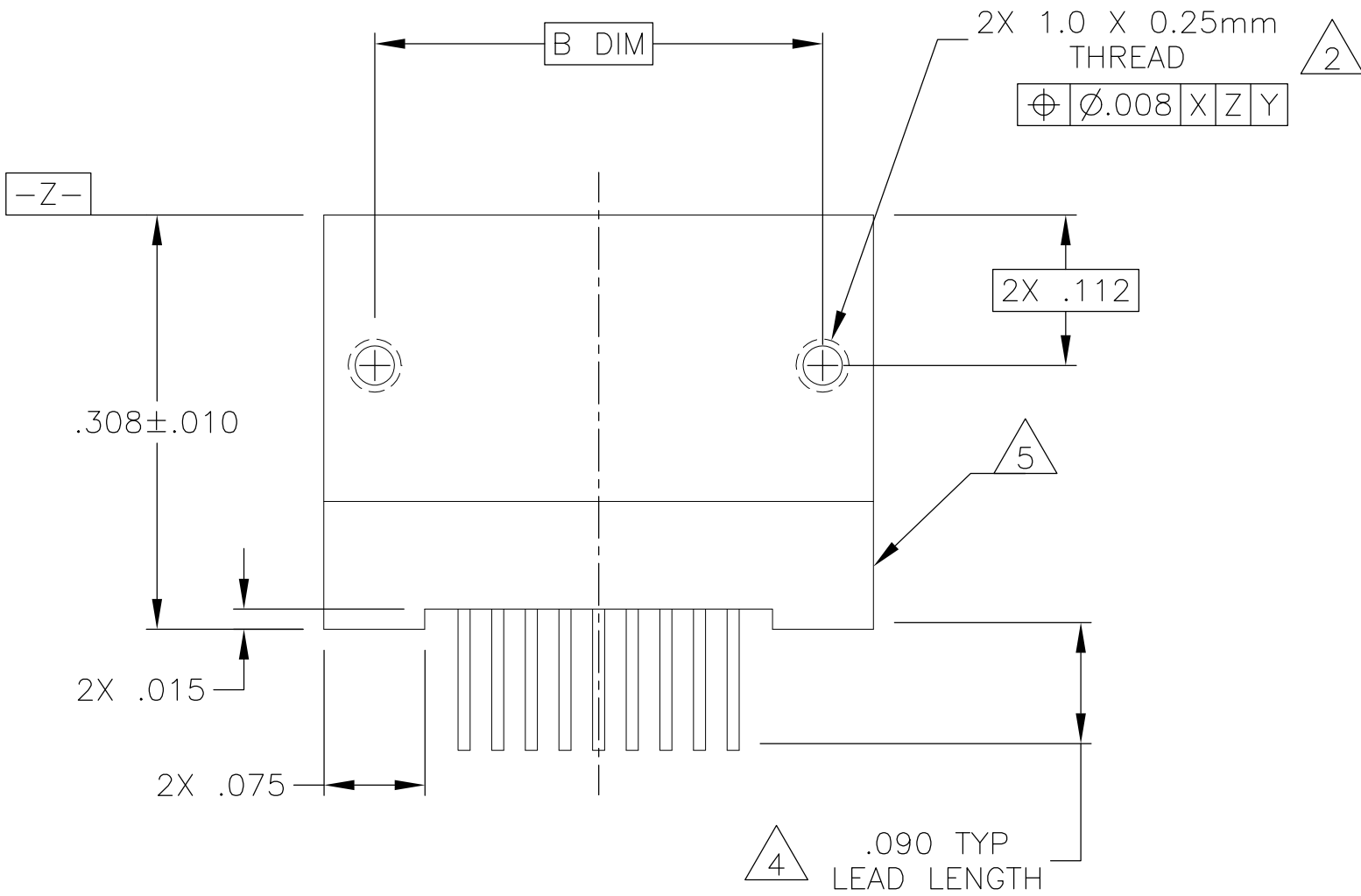
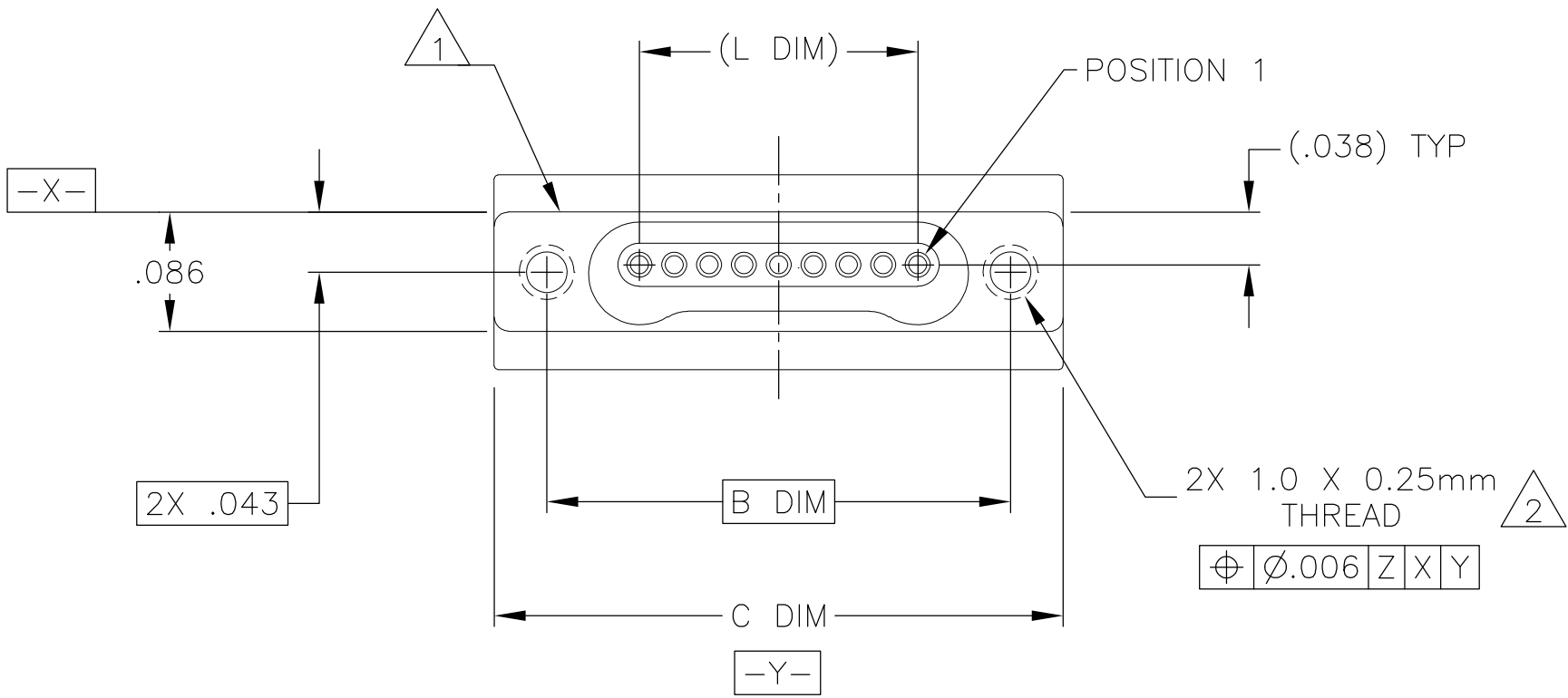




SIZE	B DIM	C DIM ±.0050	(L DIM)
05	.233	.3085	(.100)
09	.333	.4085	(.200)
15	.483	.5585	(.350)
25	.733	.8085	(.600)
37	1.033	1.1085	(.900)
51	1.383	1.4585	(1.250)

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 JACKSCREW AND MOUNTING 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 N10138/152

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

FINISH
SEE NOTES

DWN
D. RYAN
06-26-00

CHK
M. STORRY
08-15-00

APVD
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSY, VERTICAL MOUNT,
THROUGH HOLE, 1 ROW TO 2 ROW,
.050 SPACING, PLASTIC OR METAL

SIZE
A2

CAGE CODE
OJPN9

DRAWING NO
C=1589470

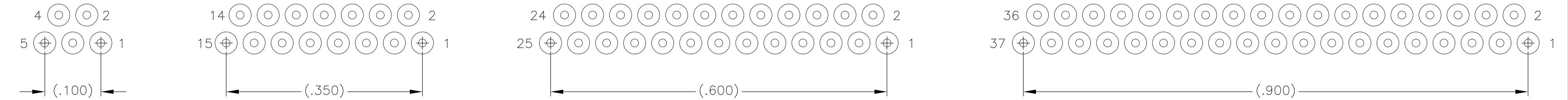
RESTRICTED TO
-

SCALE
8:1

SHEET
1 of 2

REV
U2

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

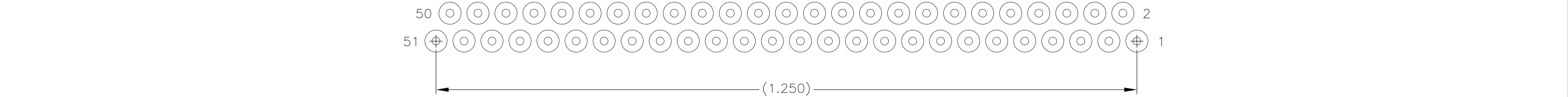


5 POSITION

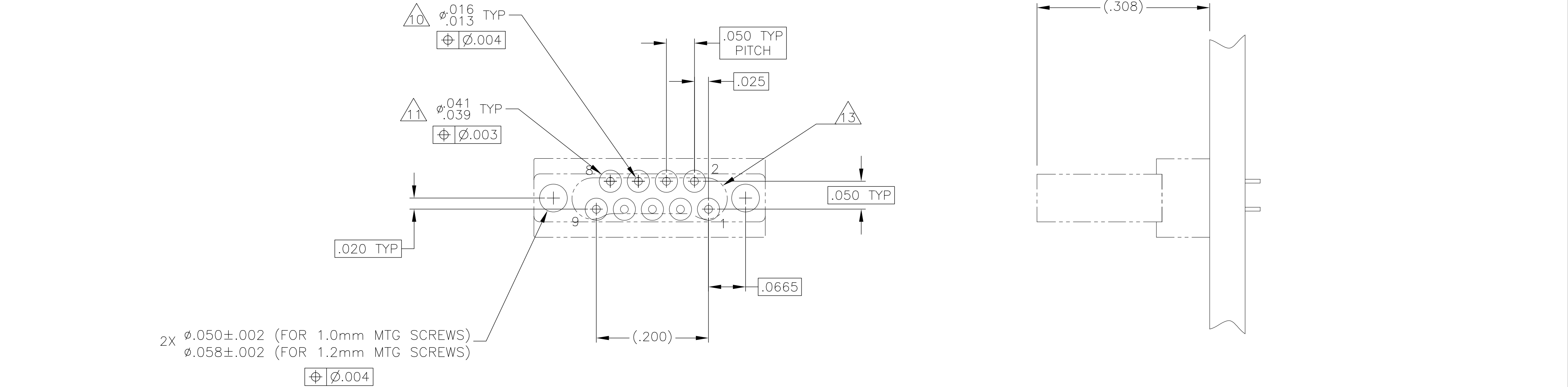
15 POSITION

25 POSITION

37 POSITION



51 POSITION



TYPICAL PCB LAYOUT

SIZE 09 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.		DWN D. RYAN 06-26-00	TE Connectivity			
DIMENSIONS: INCHES		CHK M. STORRY 08-15-00				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
	0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC			
	MATERIAL SEE NOTES		APPLICATION SPEC			
FINISH SEE NOTES		WEIGHT -	SIZE A2	CAGE CODE 0JPN9	DRAWING NO C=1589470	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 8:1	SHEET 2 of 2	REV U2