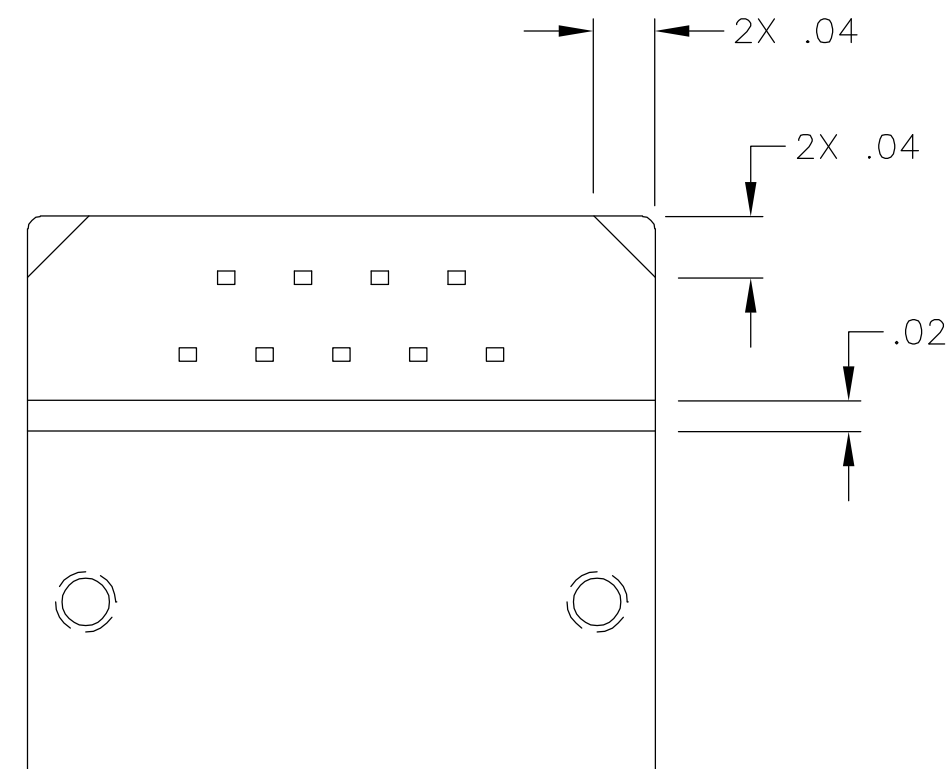
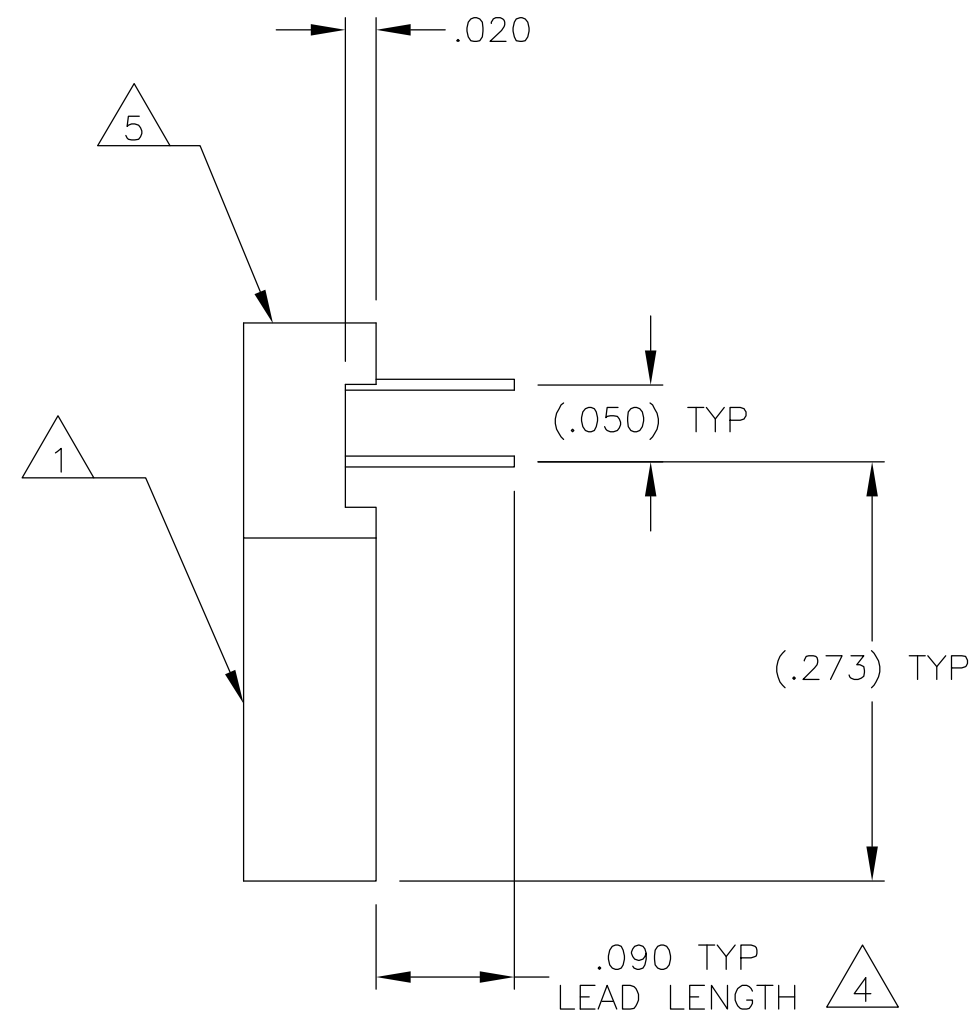




SIZE	B DIM	C DIM $\pm .0050$	(L DIM)
05	.233	.3085	(.100)
09	.333	.4085	(.200)
15	.483	.5585	(.350)
25	.733	.8085	(.600)
37	1.033	1.1085	(.900)
51	1.383	1.4585	(1.250)

1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 (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. LEADS ARE 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. TERMINATION CODE: M6

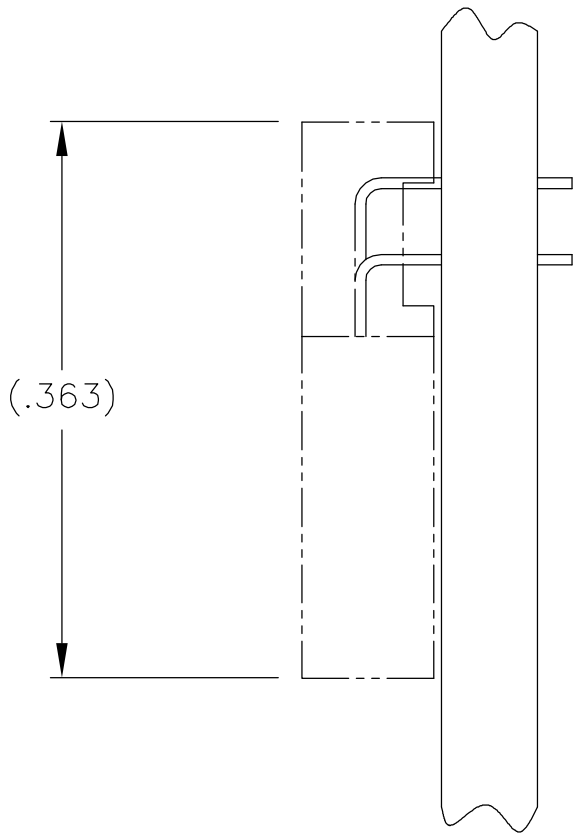
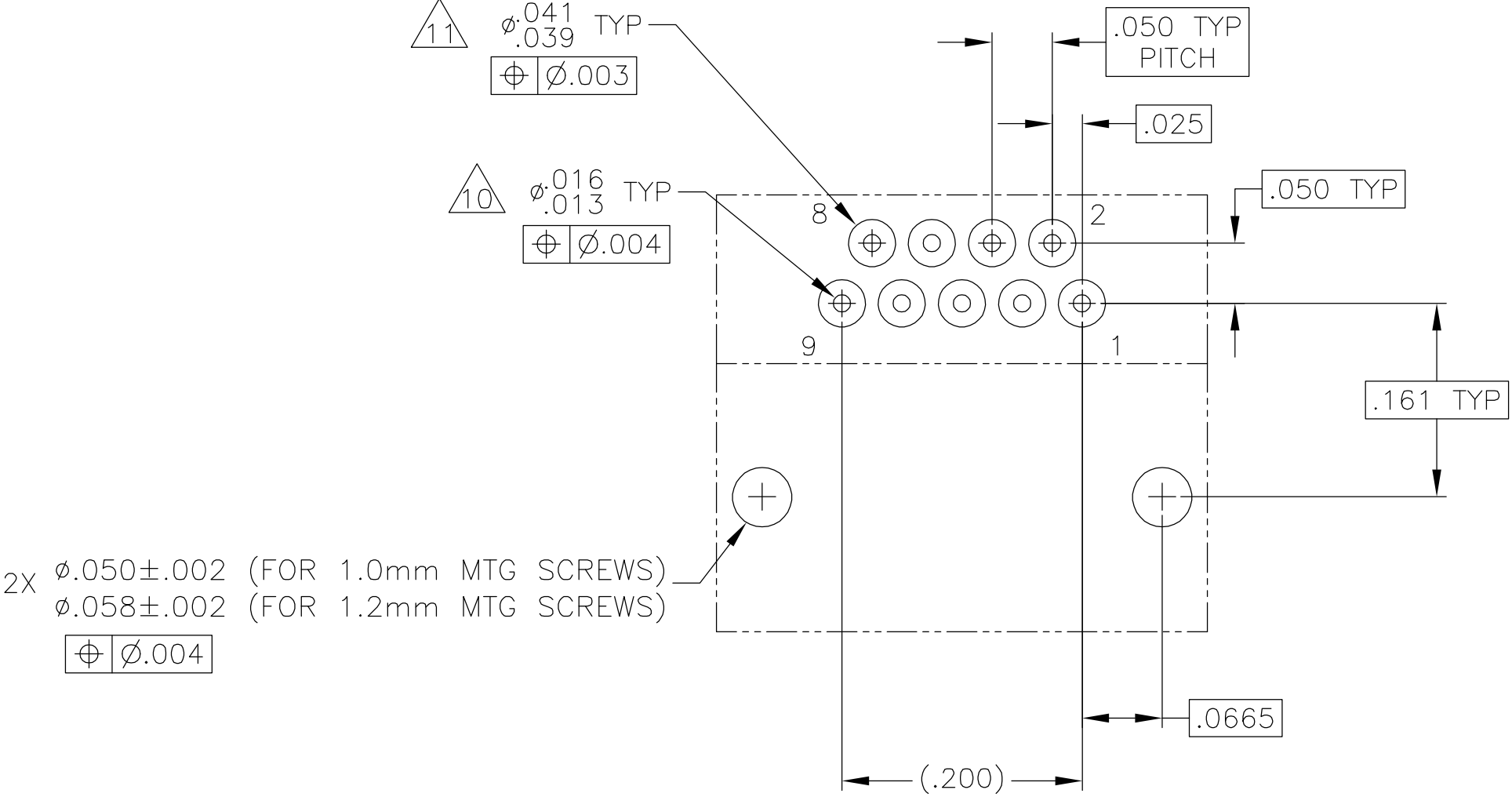
8. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/150

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 06-22-00		 Tyco Electronics Corporation Harrisburg, PA 17105				
		CHK M. STORRY 06-22-00						
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± — ANGLES ± 1°		NAME RECEPTACLE ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 1 ROW TO 2 ROW, .050 SPACING, PLASTIC OR METAL				
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
SEE NOTES		SEE NOTES		A2	0PJN9	C=1589469	—	
CUSTOMER DRAWING						SCALE 8:1	SHEET 1 of 2	REV T

1589469

D

A



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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 06-22-00	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105			
DIMENSIONS: INCHES		CHK M. STORRY 06-22-00				
		APVD —	NAME			
		PRODUCT SPEC —	RECEPTACLE ASSEMBLY, HORIZONTAL MOUNT, THROUGH HOLE, 1 ROW TO 2 ROW, .050 SPACING, PLASTIC OR METAL			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC —				
MATERIAL SEE NOTES		WEIGHT —	SIZE A2	CAGE CODE 0PJN9	DRAWING NO C=1589469	RESTRICTED TO —
FINISH SEE NOTES		CUSTOMER DRAWING	SCALE 8:1	SHEET 2 of 2	REV T	

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