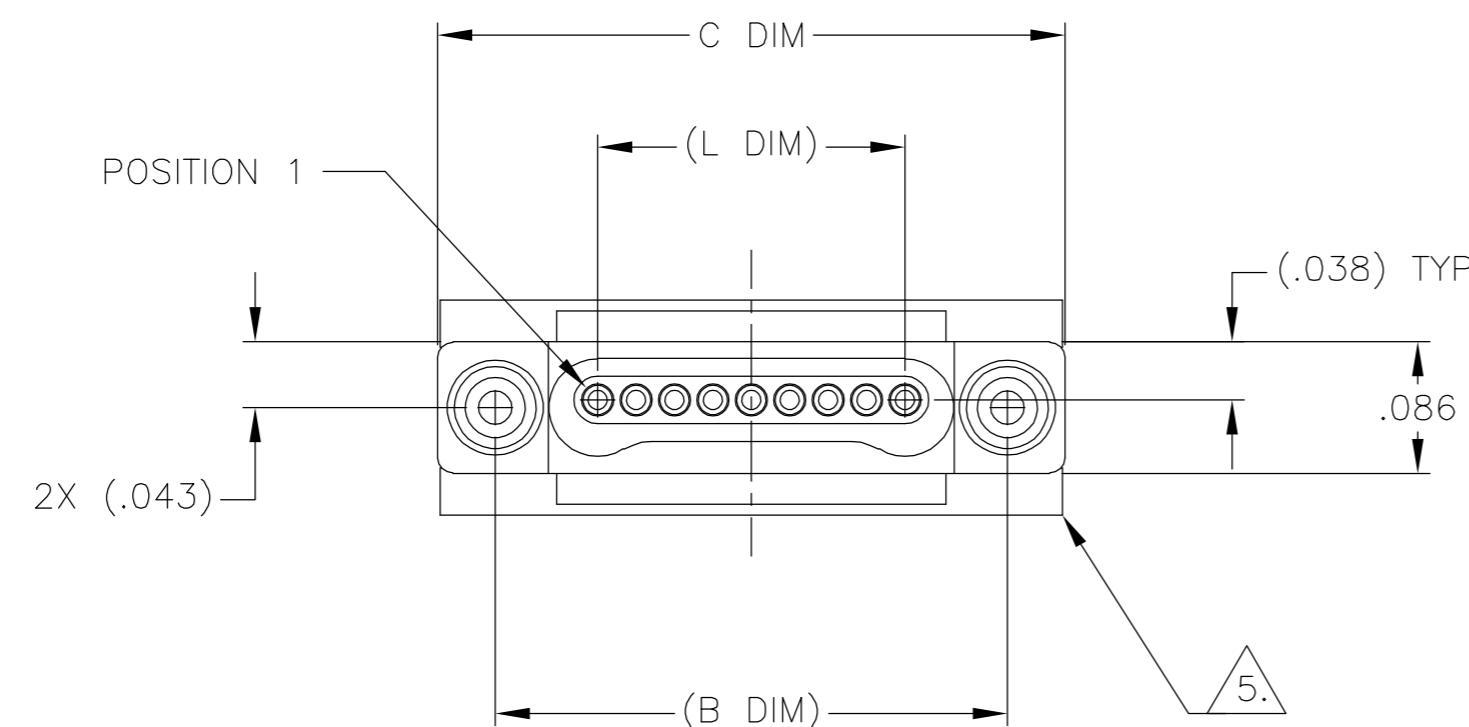
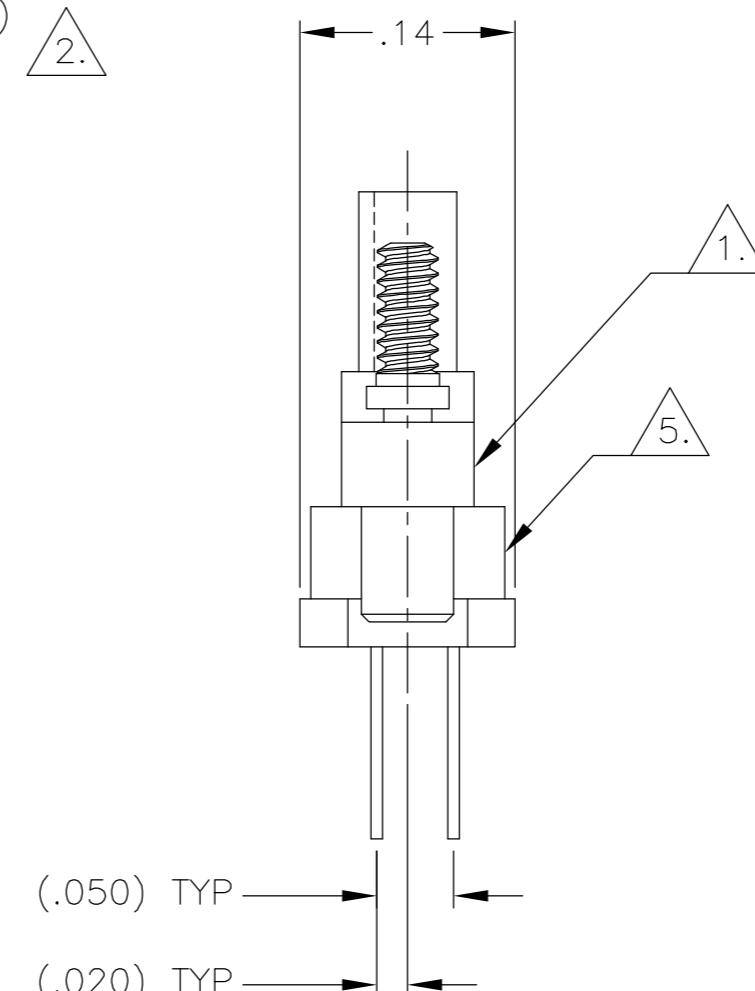
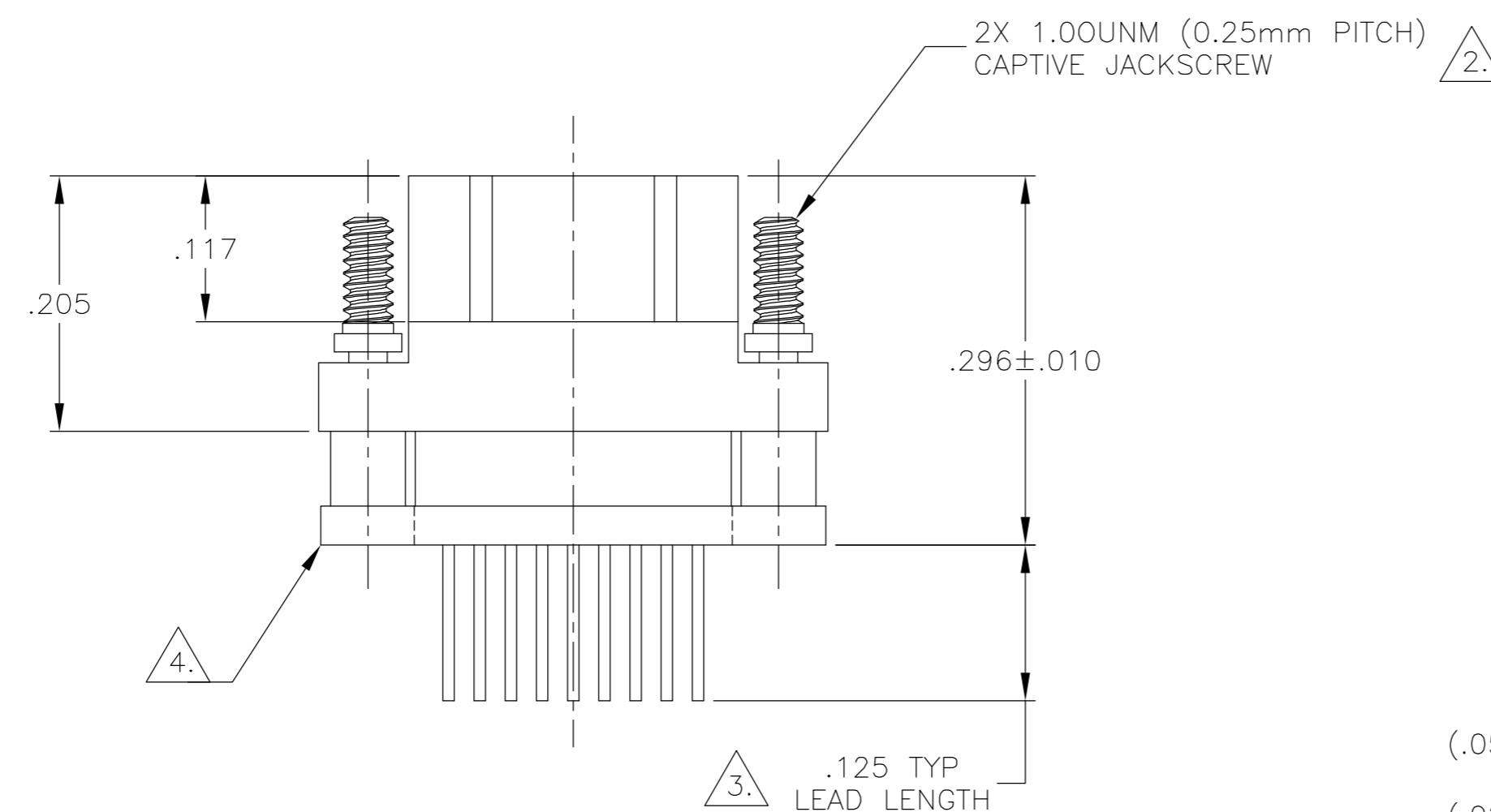


THIS DRAWING IS UNPUBLISHED.
RELEASED FOR PUBLICATION
ALL RIGHTS RESERVED.
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION.

LOC DF DIST DO
P LTR
B UPDATE PER OH2Y-0322-04
27 OCT 04 CAS MKS



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 MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204

303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35

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 1.00UNM CAPTIVE JACKSCREWS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. JACKSCREW MATERIAL IS 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.

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

4. INSULATOR BOARD MATERIAL: G10 OR EQUIVALENT

5. EPOXY ENCAPSULATION

6. NANONICS TERMINATION CODE: C51

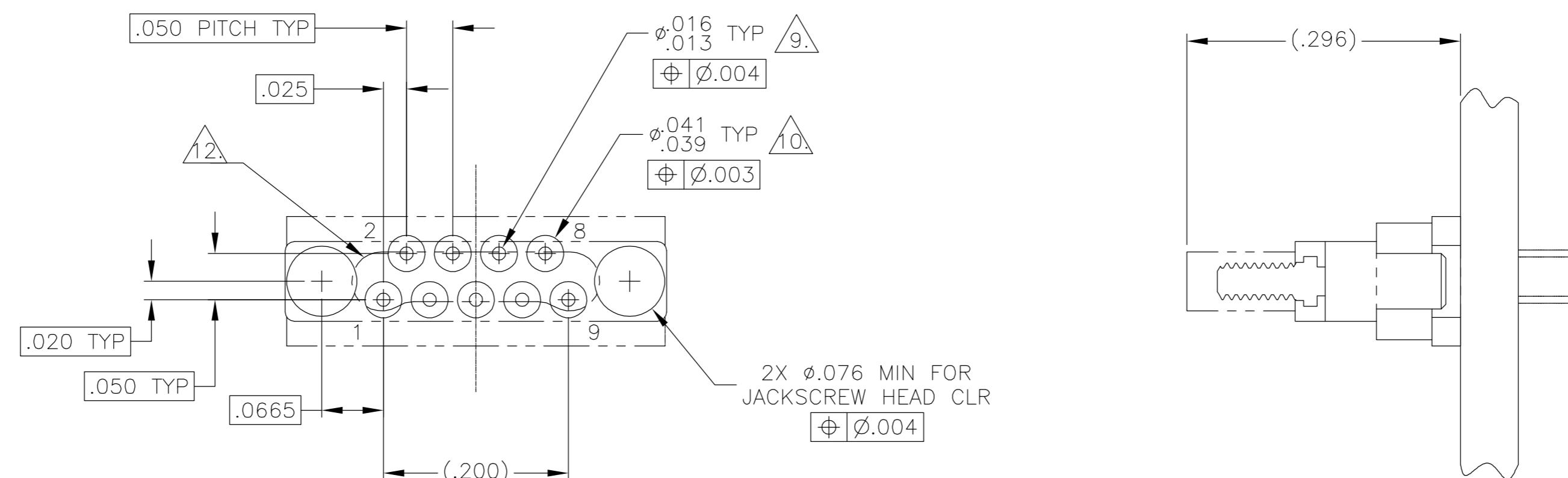
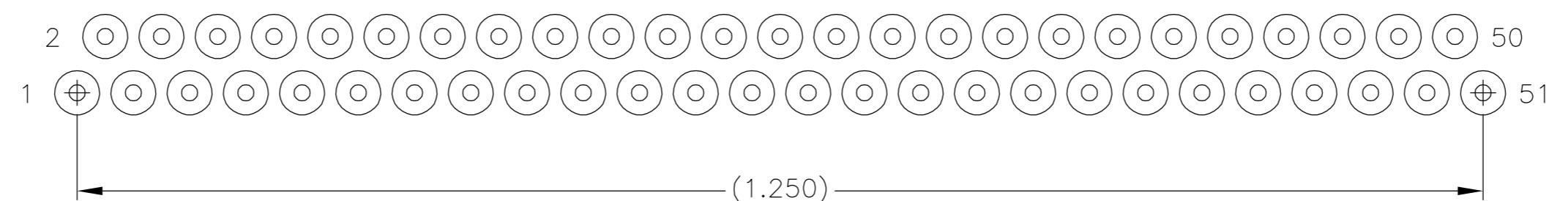
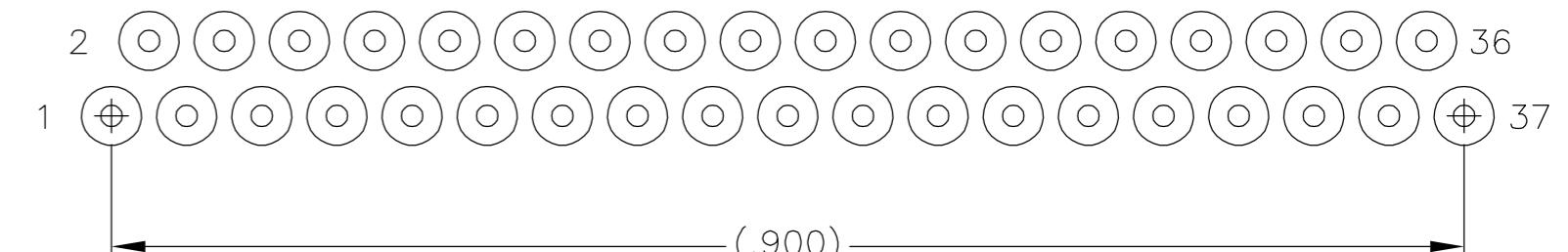
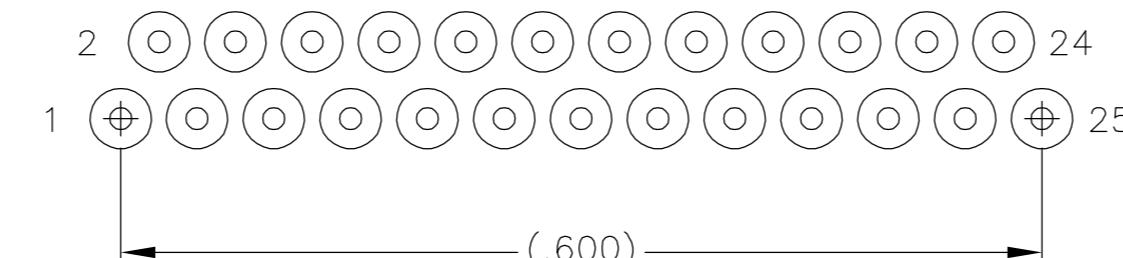
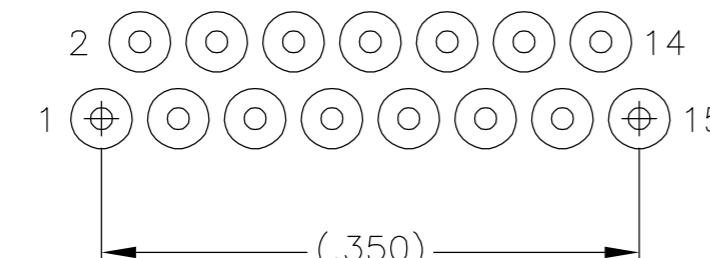
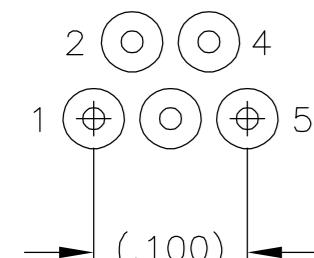
7. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/128

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN C SCHOLL	9 JUN 04	tyco Electronics	Tyco Electronics Corporation Harrisburg, PA 17105
CHK M STORRY	9 JUN 04		
APVD	—		
PRODUCT SPEC	—		
ANGLES	± .005	APPLICATION SPEC	PLUG ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 1 TO 2 ROW, .050 SPACING, .125 LEAD LENGTH, PLASTIC OR METAL
MATERIAL	FINISH	WEIGHT	SIZE CAGE CODE DRAWING NO A2 00779 C-1589882
SEE NOTES	SEE NOTES	CUSTOMER DRAWING	RESTRICTED TO —
		SCALE 8:1	1 OF 2 REV B

THIS DRAWING IS UNPUBLISHED.
RELEASED FOR PUBLICATION
ALL RIGHTS RESERVED.
© COPYRIGHT BY TYCO ELECTRONICS CORPORATION.

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



TYPICAL PCB LAYOUT 8.
SIZE 09 SHOWN FOR REFERENCE

8. POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCES DEFINED BY PCB DESIGNER.

9. PLATED THROUGH HOLES

10. SOLDER PADS

11. ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB.

12. CONNECTOR ORIENTATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105	
DWN C SCHOLL	9 JUN 04	CHK M STORRY	9 JUN 04	APVD	—
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	APPLICATION SPEC	NAME	PLUG ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 1 TO 2 ROW, .050 SPACING, .125 LEAD LENGTH, PLASTIC OR METAL
0 PLC	± —	—	—	SIZE	CAGE CODE
1 PLC	± —	—	—	DRAWING NO	RESTRICTED TO
2 PLC	± .010	—	—	A2 00779	C-1589882
3 PLC	± .005	—	—		—
4 PLC	± —	—	—		
ANGLES	± 1°				
MATERIAL	FINISH	WEIGHT			
SEE NOTES	SEE NOTES	—			
CUSTOMER DRAWING		SCALE	8:1	SHEET	2 OF 2
REV B					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1589882-2](#)