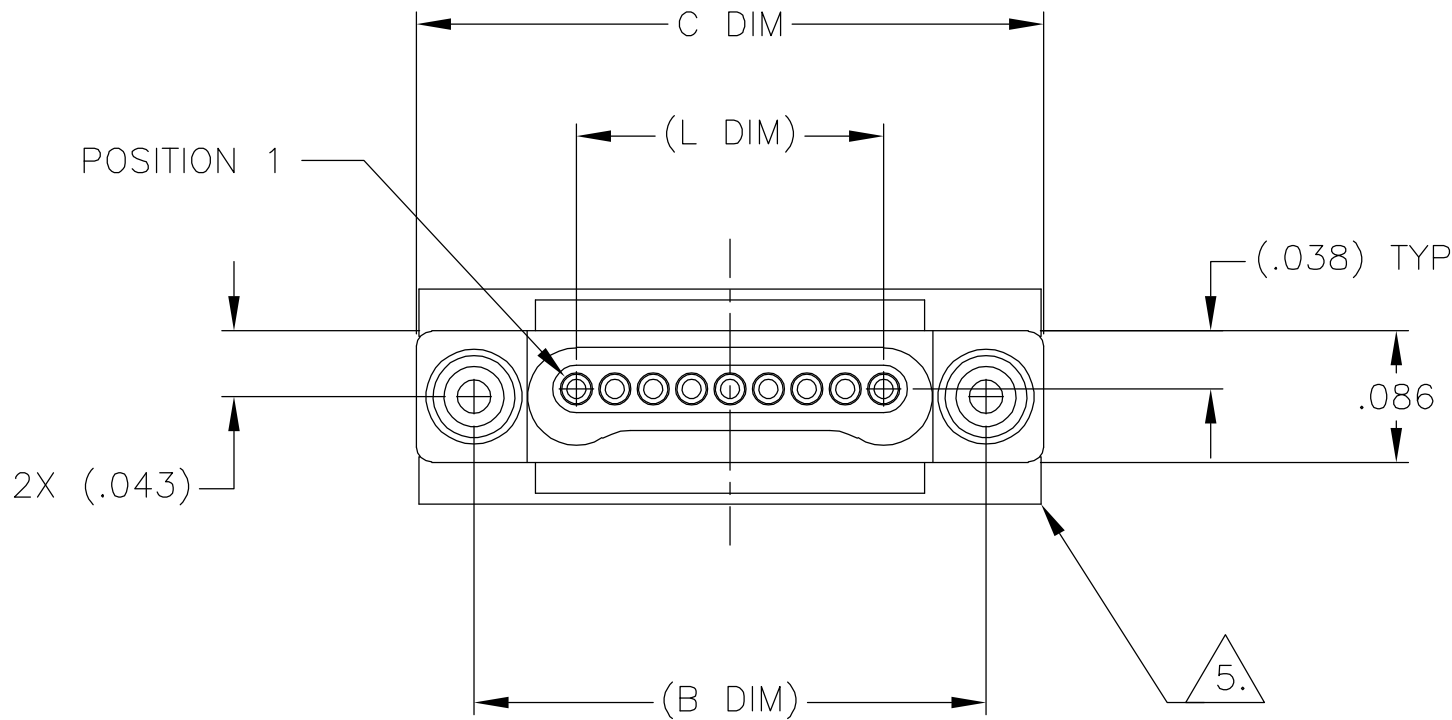
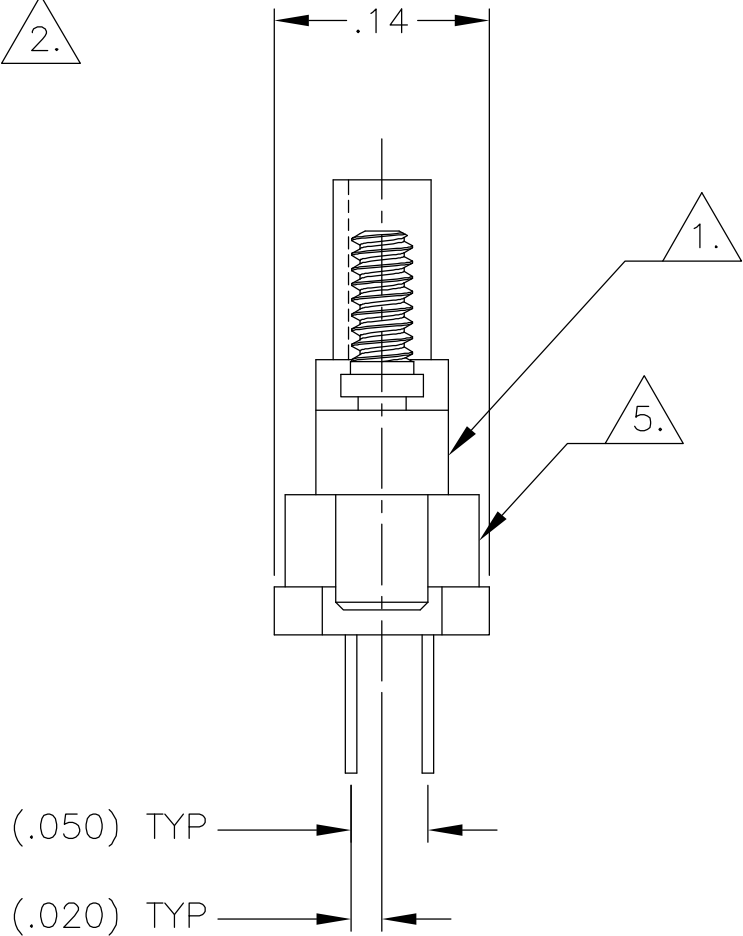
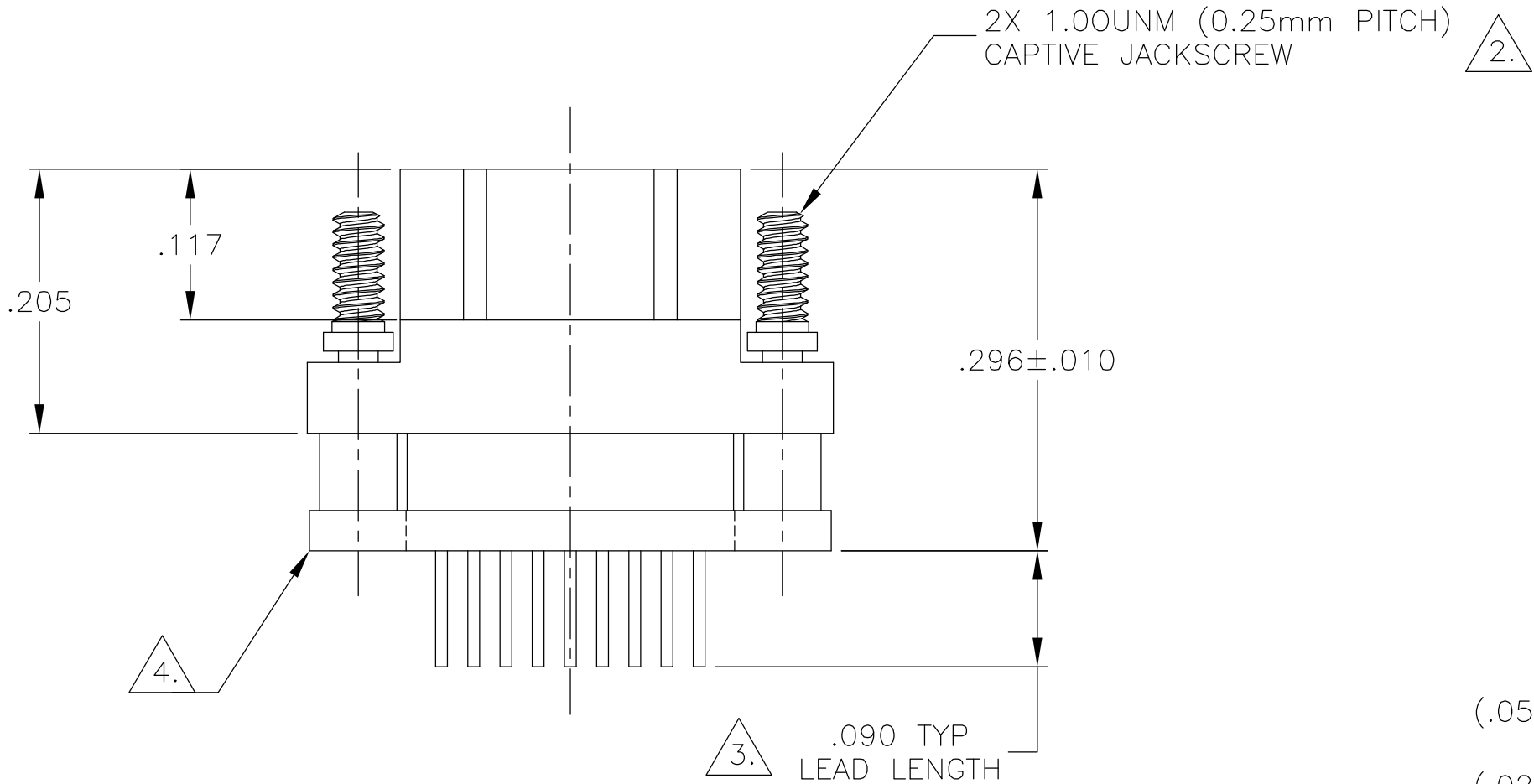


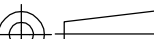
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	D0						
			H	UPDATE PER 0H2Y-0164-04	05-12-04	JDM	MKS



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: C5
7. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/127

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 06-08-94		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105				
		CHK E. BURGER 06-08-94						
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PLUG ASSEMBLY, VERTICAL MOUNT, THROUGH HOLE, 1 TO 2 ROW, .050 SPACING, PLASTIC OR METAL				
		APVD M. STORRY 05-16-01						
		PRODUCT SPEC —						
		APPLICATION SPEC —						
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
SEE NOTES		SEE NOTES		WEIGHT —	A2	00779	C=1589461	—
CUSTOMER DRAWING				SCALE 8:1		SHEET 1 OF 2		REV H

THIS DRAWING IS UNPUBLISHED.

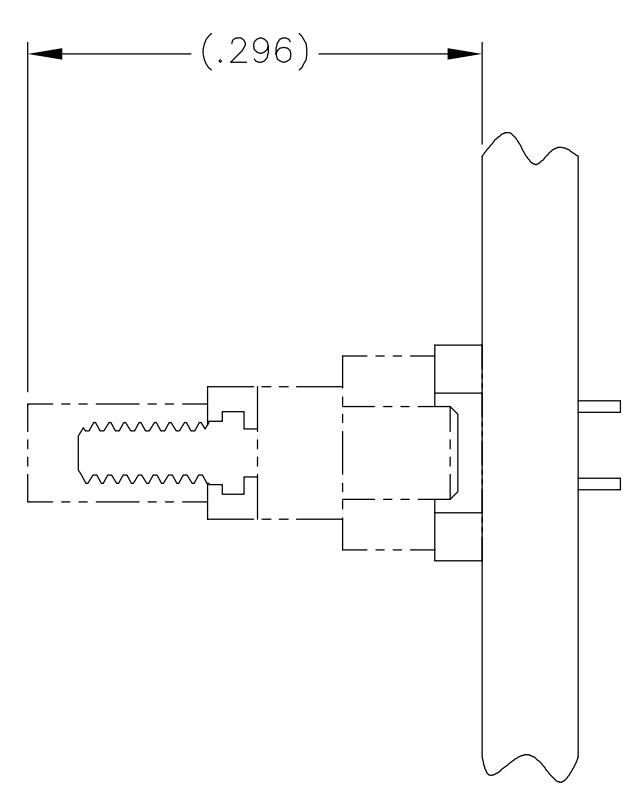
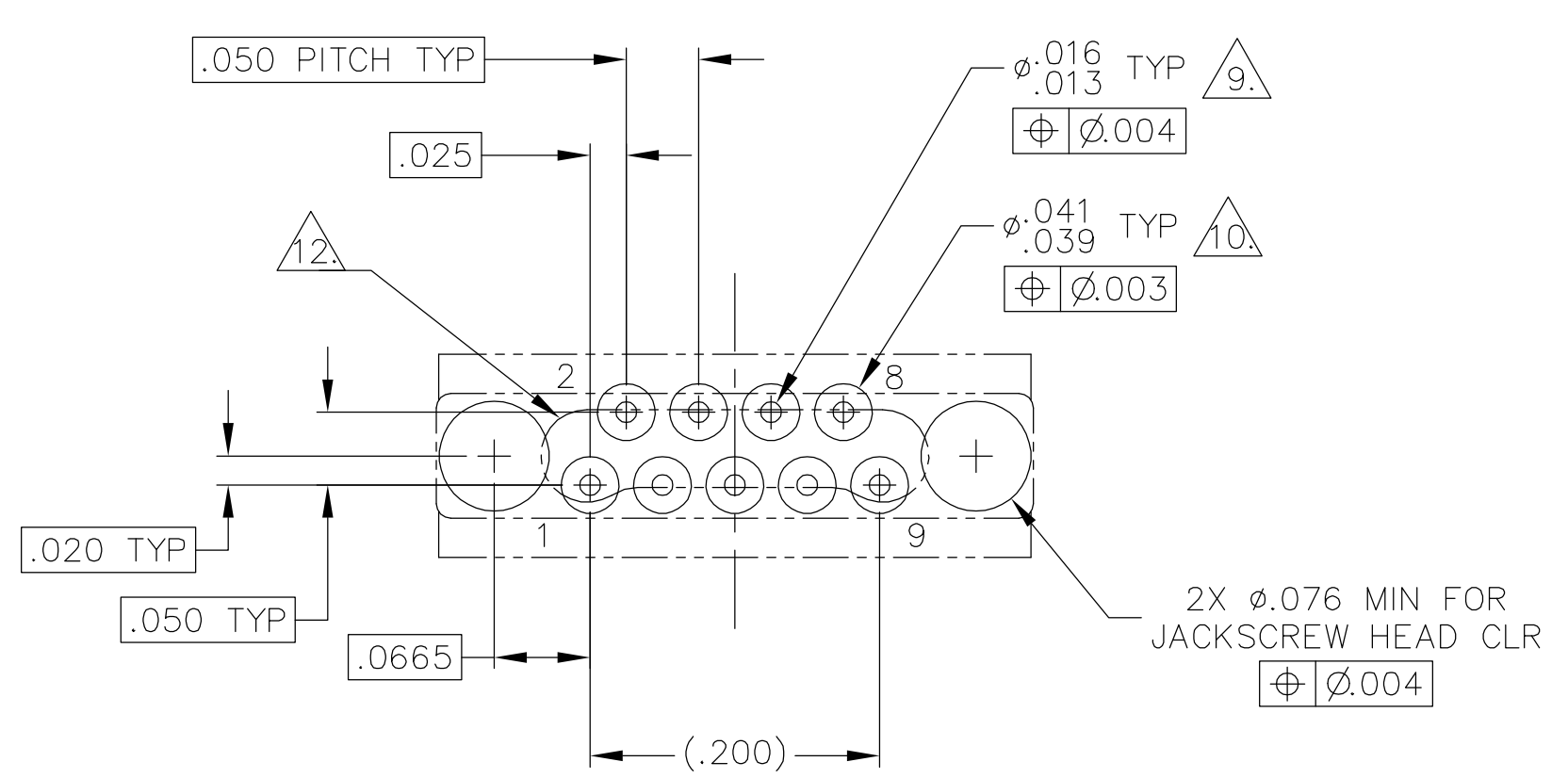
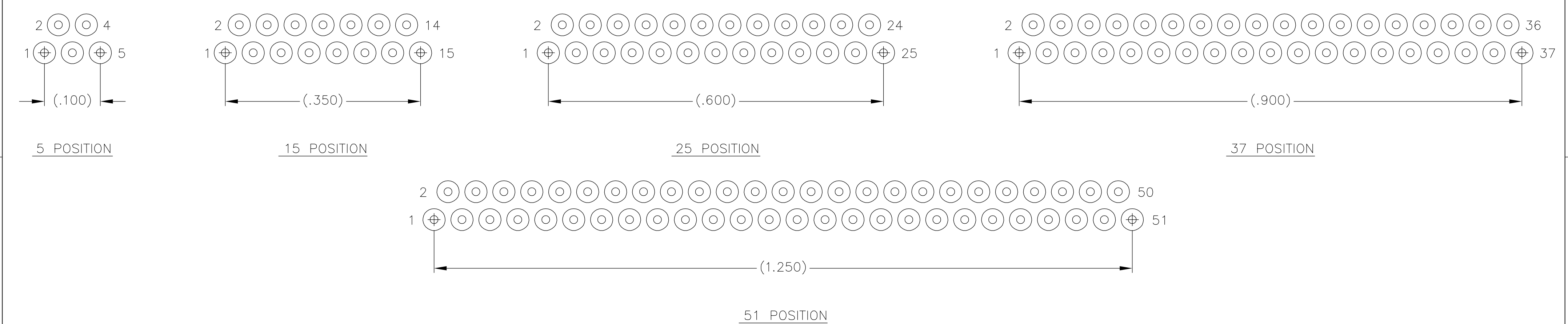
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LOC	DIST	REVISIONS				
DF	D0	P	LTR	DESCRIPTION	DATE	DWN APVD
			H	UPDATE PER 0H2Y-0164-04	05-12-04	JDM MKS



TYPICAL PCB LAYOUT
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.

DIMENSIONS:
INCHES

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± .010

3 PLC ± .005

4 PLC ± -

ANGLES ± 1°

FINISH -

DWN 06-08-94
D. RYAN

CHK 06-08-94
E. BURGER

APVD 05-16-01
M. STORRY

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105

NAME
PLUG ASSEMBLY, VERTICAL MOUNT,
THROUGH HOLE, 1 TO 2 ROW,
.050 SPACING, PLASTIC OR METAL

SIZE A2

CAGE CODE 00779

DRAWING NO C=1589461

RESTRICTED TO -

SCALE 8:1

SHEET 2 OF 2

REV H

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[SSM051C5N](#)