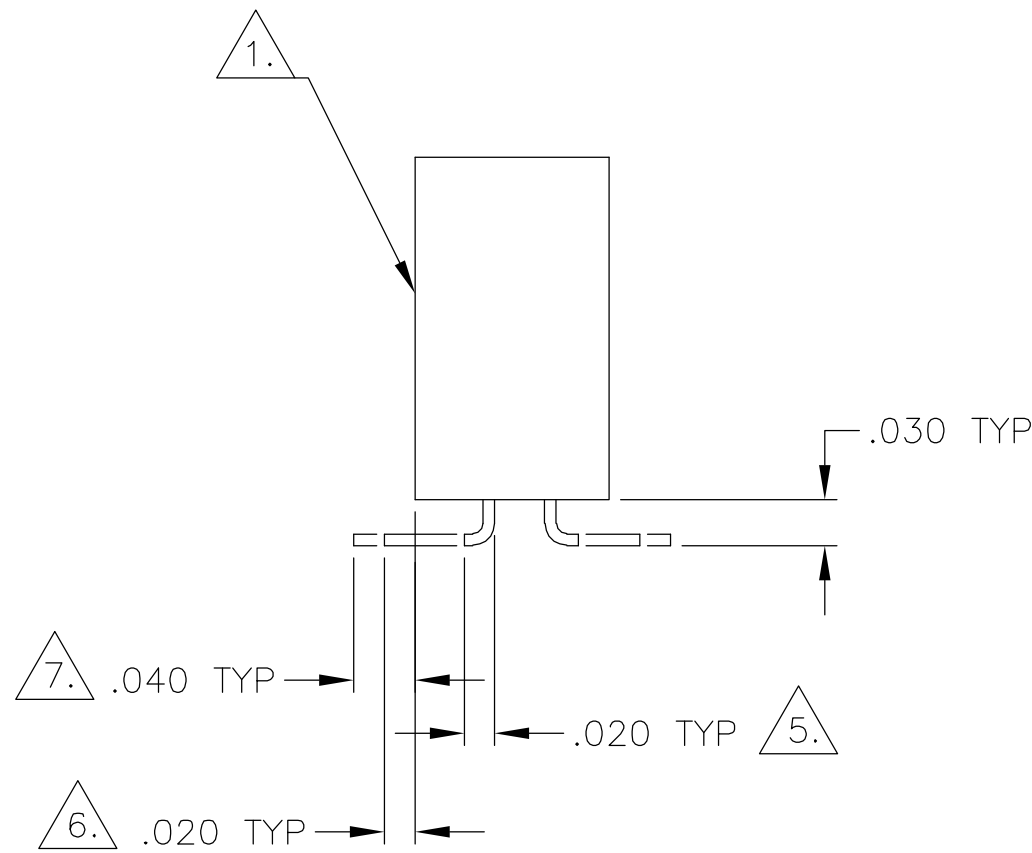
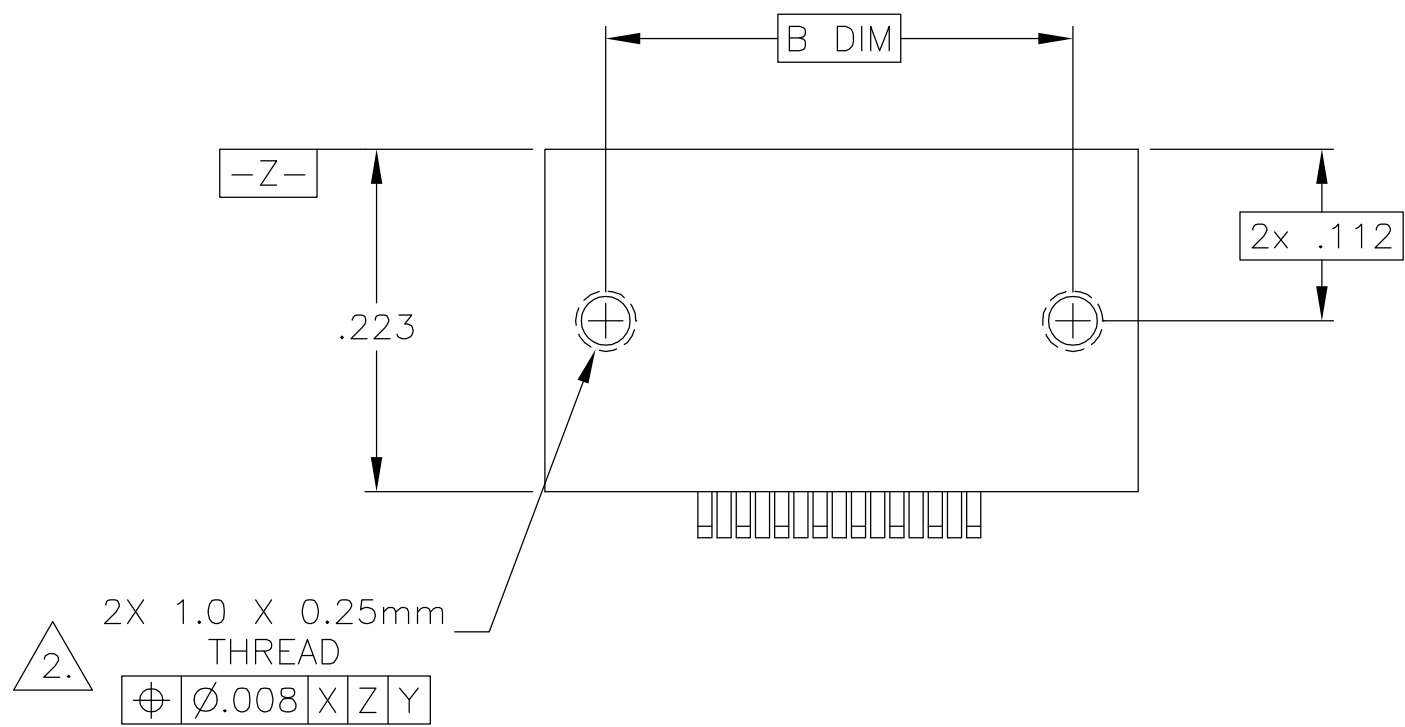
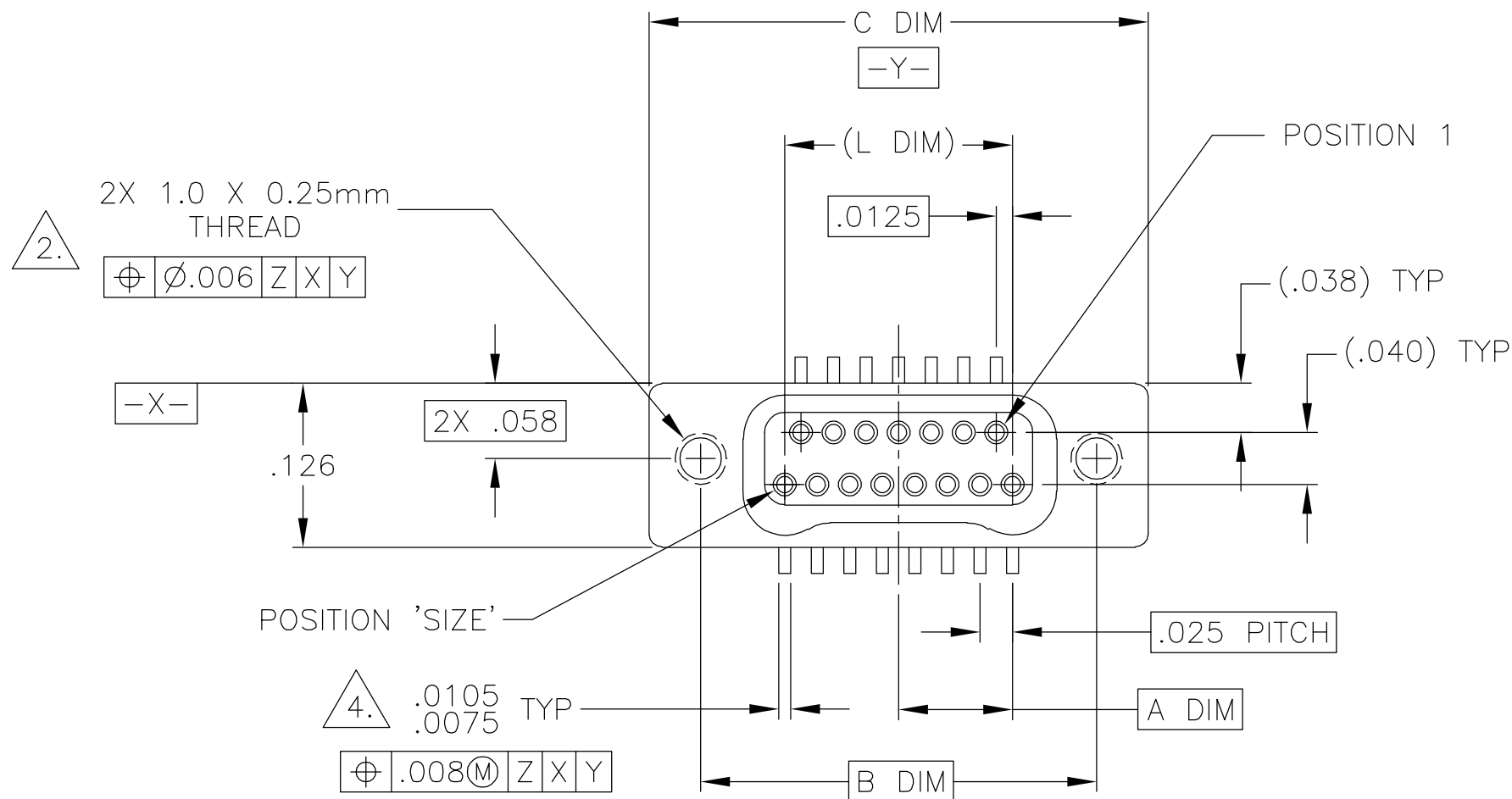


LOC		DIST		REVISIONS					
DF		D0		P	LTR	DESCRIPTION	DATE	DWN	APVD
					P	UPDATE PER 0H2Y-0164-04	12 MAY 04	CAS	MKS

SIZE	A DIM	B DIM	C DIM ±.0050	(L DIM)
09	.050	.229	.3085	(.100)
15	.0875	.304	.3835	(.175)
25	.150	.429	.5085	(.300)
37	.225	.579	.6585	(.450)
51	.3125	.754	.8335	(.625)
65	.400	.929	1.0085	(.800)



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 1.0 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. SMT LEADS ARE BeCu, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728.
5. NANONICS TERMINATION CODE: L4 6. NANONICS TERMINATION CODE: L42 7. NANONICS TERMINATION CODE: L44
8. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/232

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
21 APR 92
CHK
E. PAULUS
23 AUG 99
APVD
M. STORRY
3 APR 01
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
-
CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105

NAME
RECEPTACLE ASSEMBLY, VERTICAL SURFACE
MOUNT, TWO ROW DUALLOBE,
PLASTIC OR METAL

SIZE
A2
CAGE CODE
00779
DRAWING NO
C=1589484
SCALE
8:1
SHEET
1
OF
2
REV
P

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC	DIST	REVISIONS			
		P	LTR	DATE	DWN APVD
DF	D0		P	UPDATE PER 0H2Y-0164-04	12 MAY 04CASMKS

D

C

B

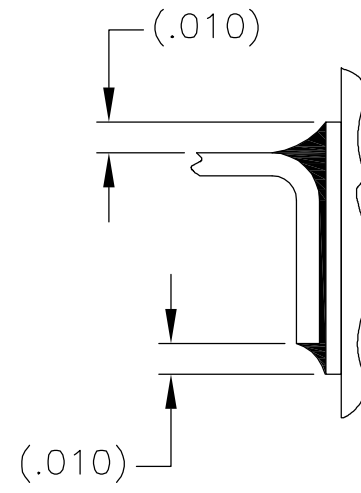
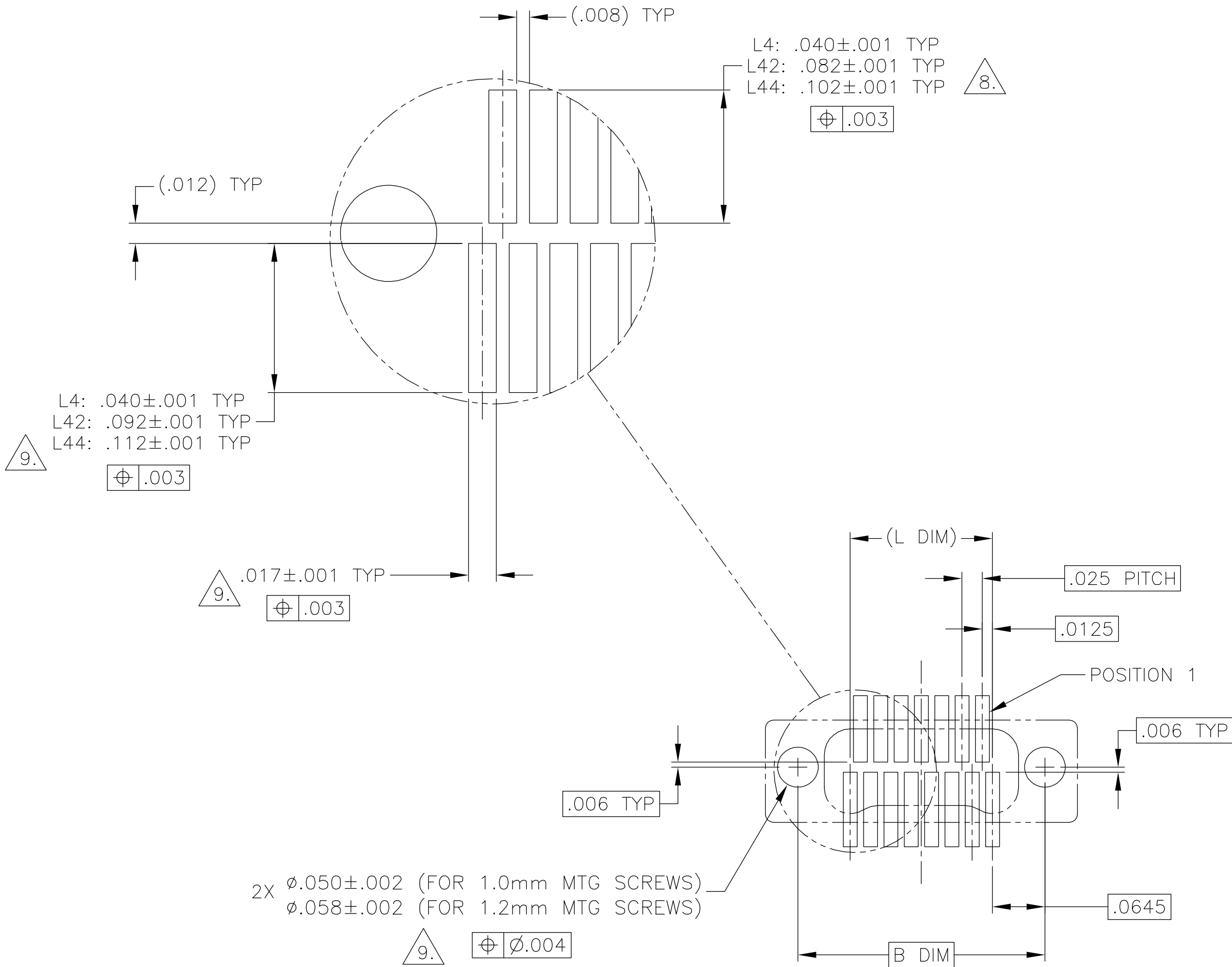
A

D

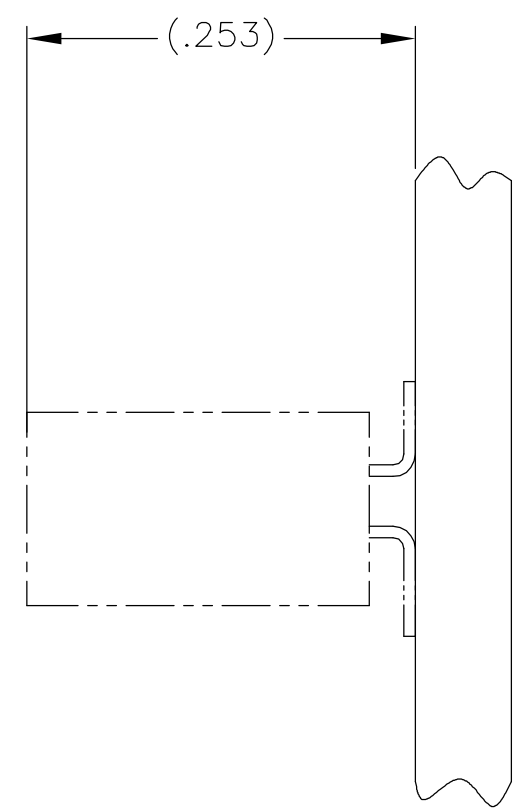
C

B

A



TYPICAL FOOT PLACEMENT
ON SOLDER PAD



SIZE 15 SHOWN FOR REFERENCE

TYPICAL PCB LAYOUT

$\triangle 9.$ POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCE DEFINED BY THE PCB DESIGNER.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 21 APR 92	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105			
DIMENSIONS: INCHES		CHK E. PAULUS 23 AUG 99				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. STORRY 3 APR 01	NAME			
		PRODUCT SPEC	RECEPTACLE ASSEMBLY, VERTICAL SURFACE MOUNT, TWO ROW DUALLOBE, PLASTIC OR METAL			
		APPLICATION SPEC				
MATERIAL -	FINISH -	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=1589484	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 8:1	SHEET 2	OF 2	REV P

1589484

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

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