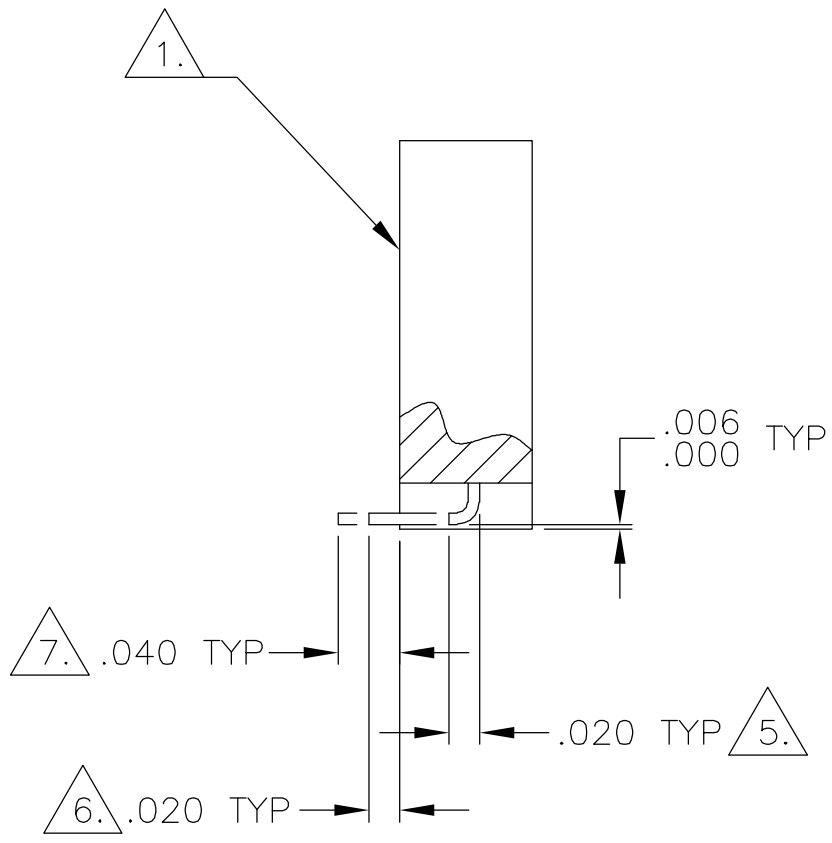
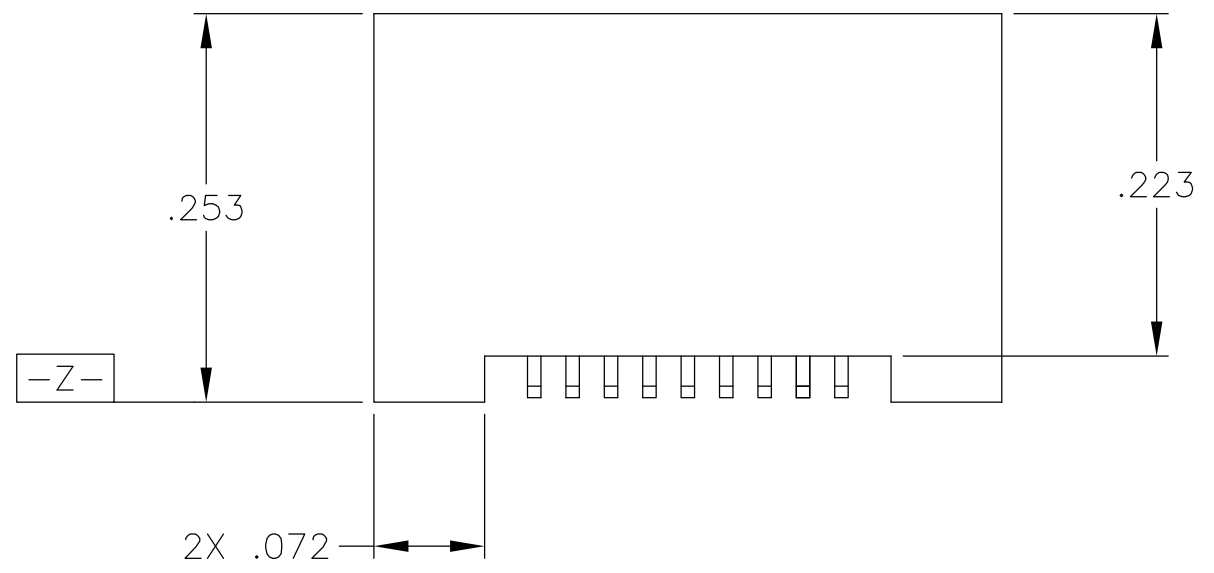
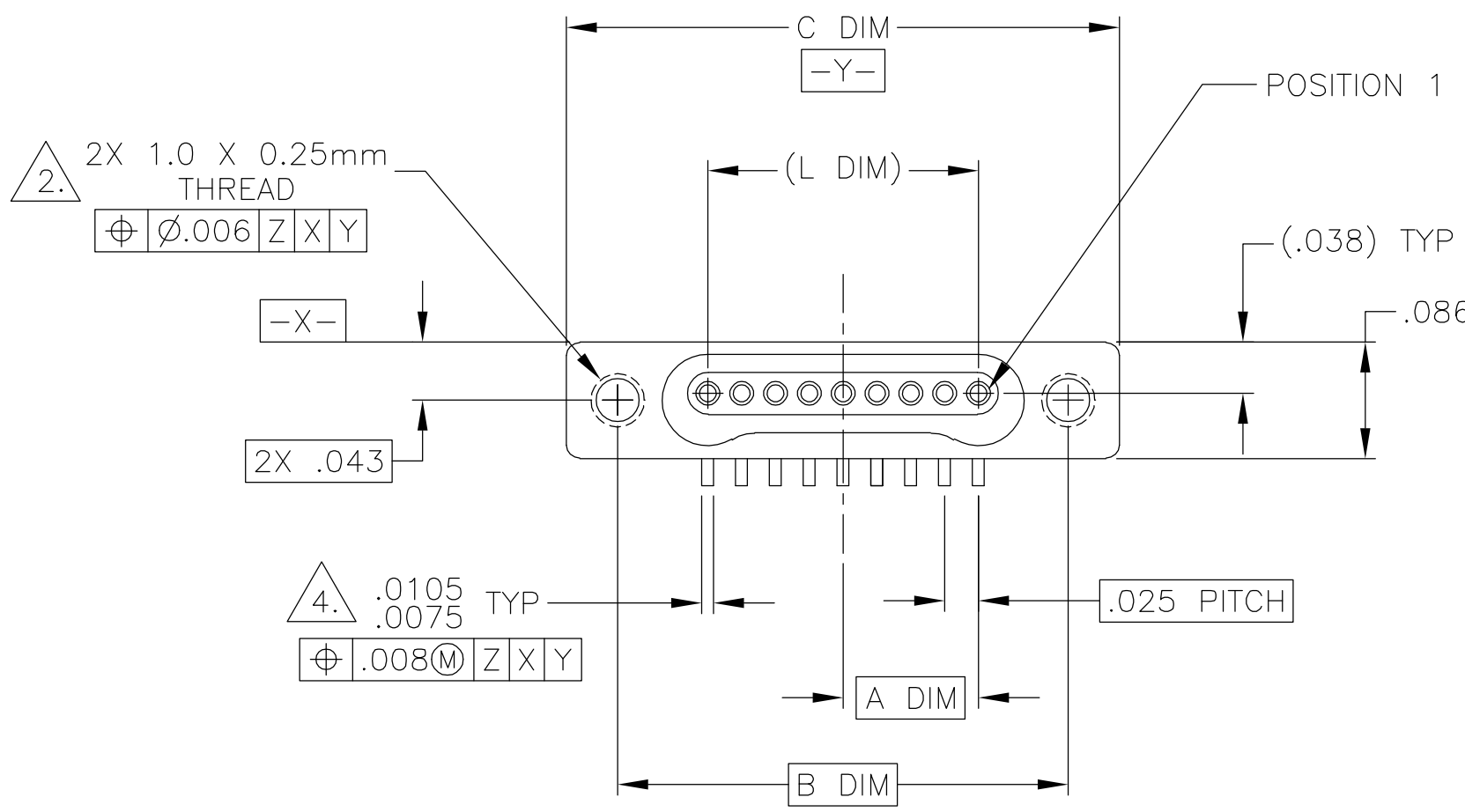


D

C

B

A



SIZE	A DIM	B DIM	C DIM ±.0050	(L DIM)
05	.050	.233	.3085	(.100)
09	.100	.333	.4085	(.200)
15	.175	.483	.5585	(.350)
25	.300	.733	.8085	(.600)
37	.450	1.033	1.1085	(.900)
51	.625	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
2. STANDARD 1.00 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. SMT LEADS ARE BeCu, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728
5. NANONICS TERMINATION CODE L8 6. NANONICS TERMINATION CODE L82 7. NANONICS TERMINATION CODE L84
8. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/146

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

SEE NOTES

DWN
C. SCHOLL
03-30-01

CHK
M. STORRY
04-02-01

APVD
M. STORRY
06-06-02

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105

NAME

RECEPTACLE ASSEMBLY, VERTICAL
SURFACE MOUNT, SINGLE ROW DUALLOBE,
METAL W/ INTEGRATED STANDOFFS

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

C=1589467

-

SCALE

8:1

SHEET

1

OF

2

REV

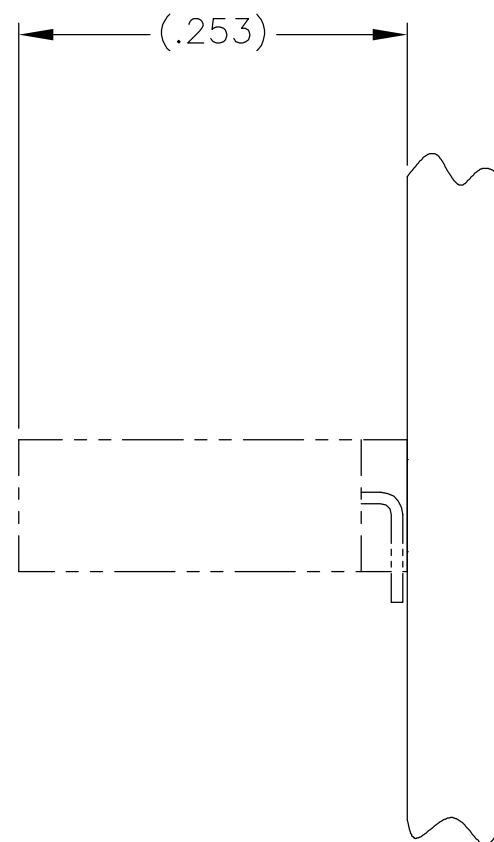
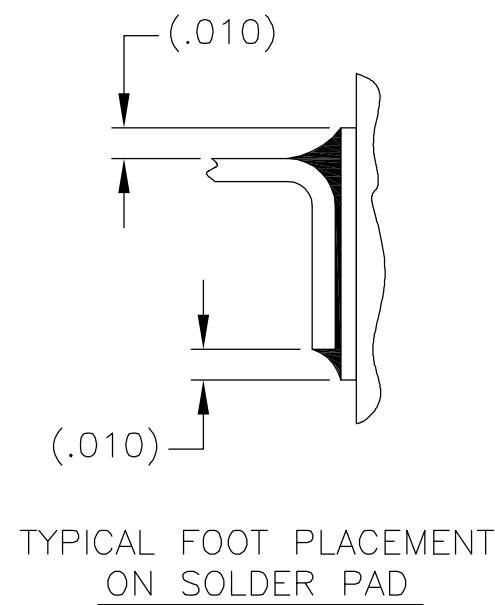
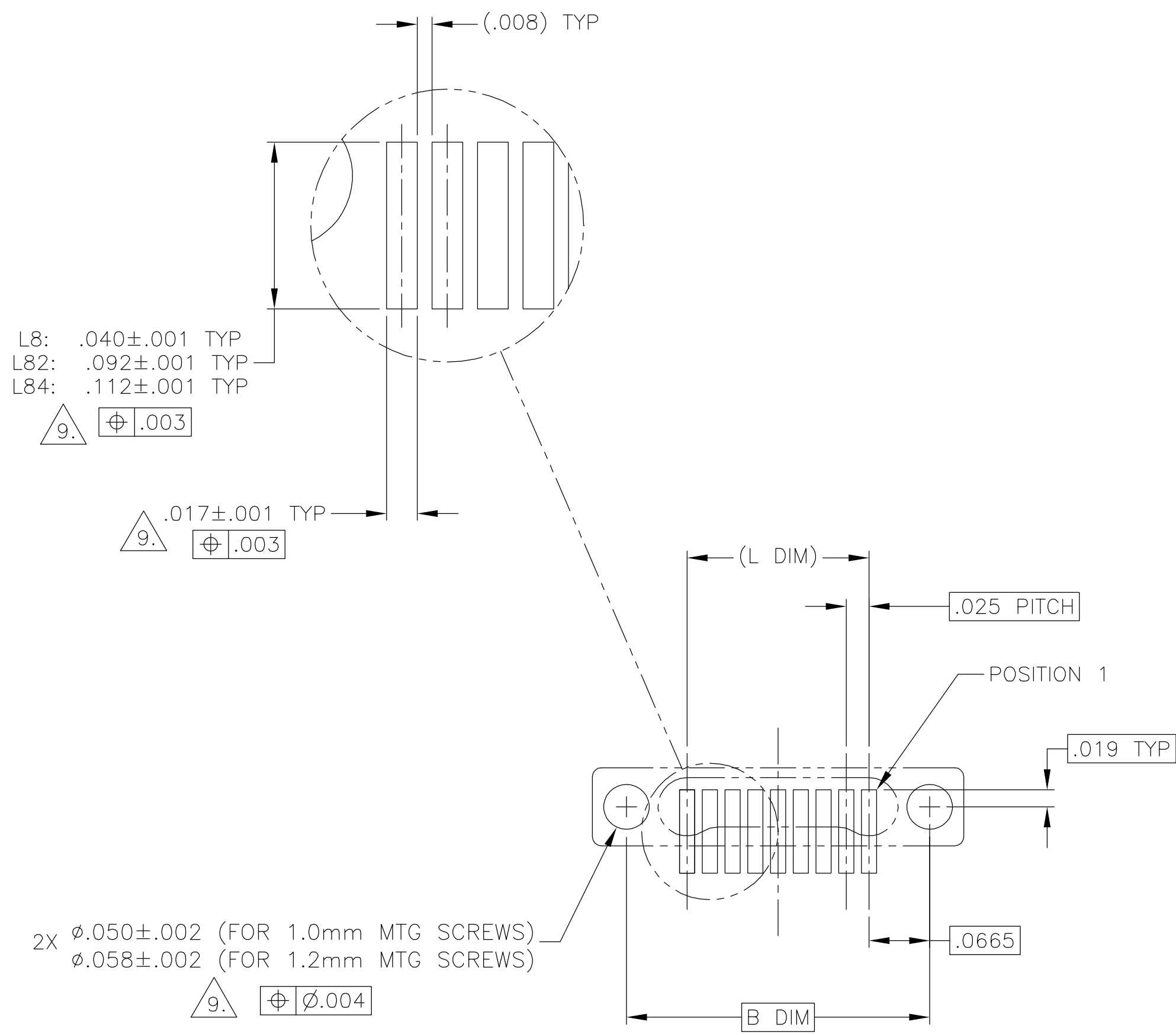
E

1589467

B

A

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



SIZE 09 SHOWN FOR REFERENCE

TYPICAL PCB LAYOUT

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 C. SCHOLL 03-30-01	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105			
DIMENSIONS: INCHES		CHK M. STORRY 04-02-01	NAME RECEPTACLE ASSEMBLY, VERTICAL SURFACE MOUNT, SINGLE ROW DUALLOBE, METAL W/ INTEGRATED STANDOFFS			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°	APVD M. STORRY 06-06-02				
		PRODUCT SPEC —				
MATERIAL —	FINISH —	APPLICATION SPEC —	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT —	A2	00779	C=1589467	—
		CUSTOMER DRAWING			SCALE 8:1	SHEET 2 OF 2