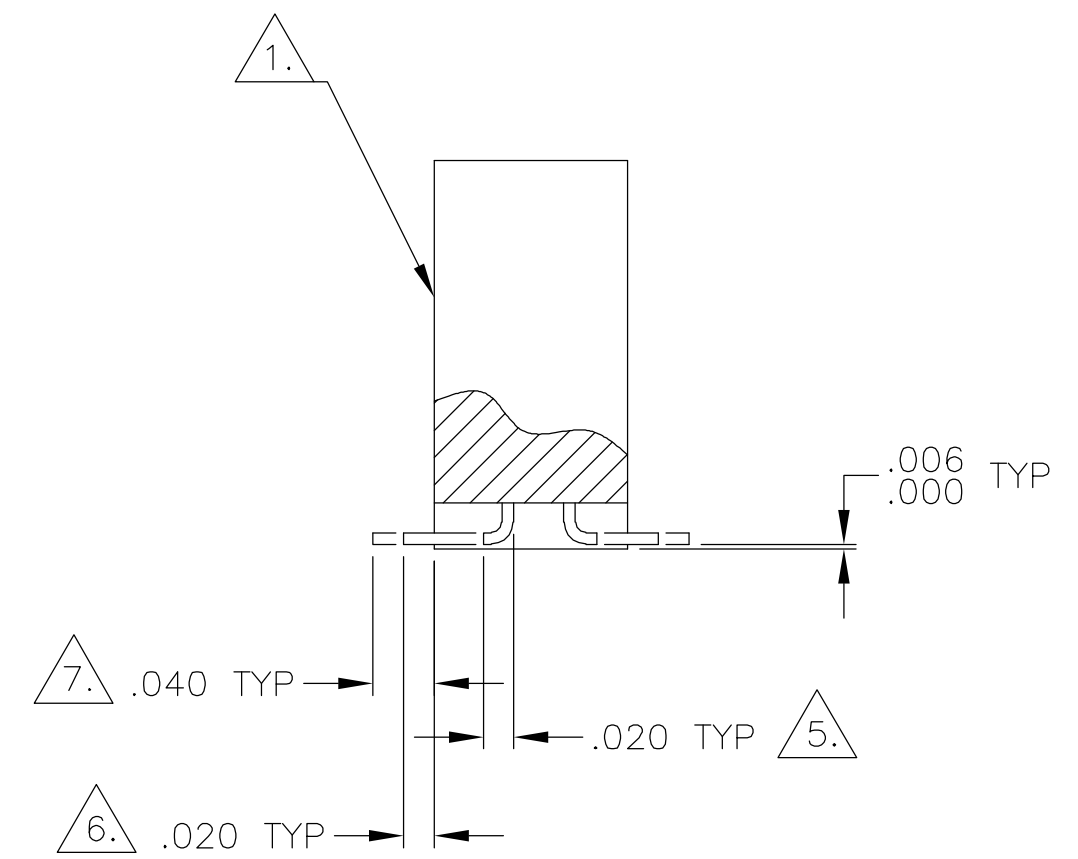
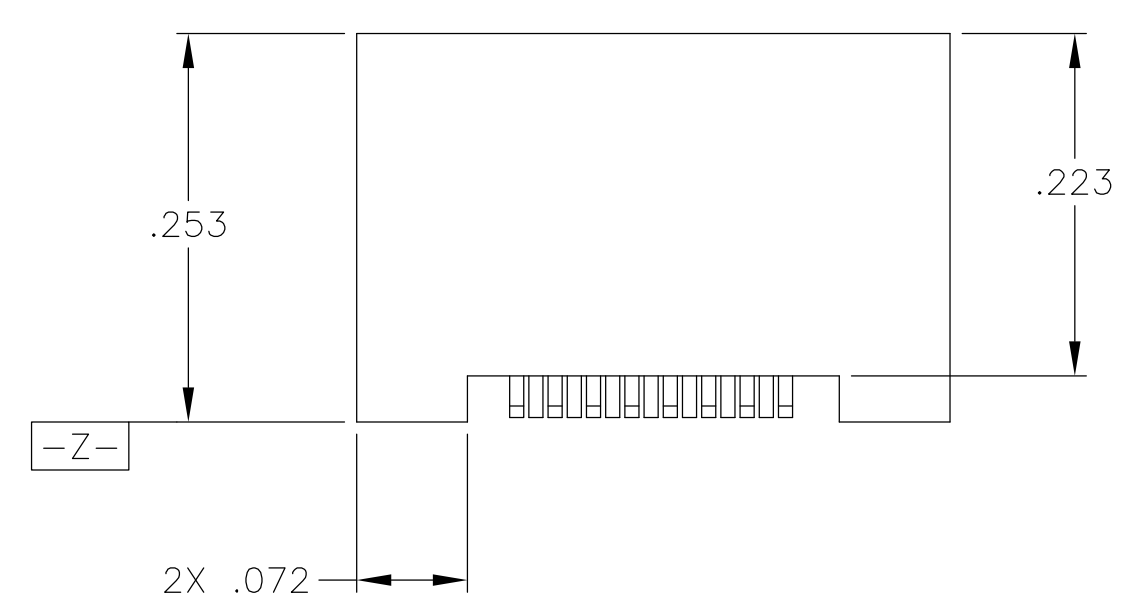
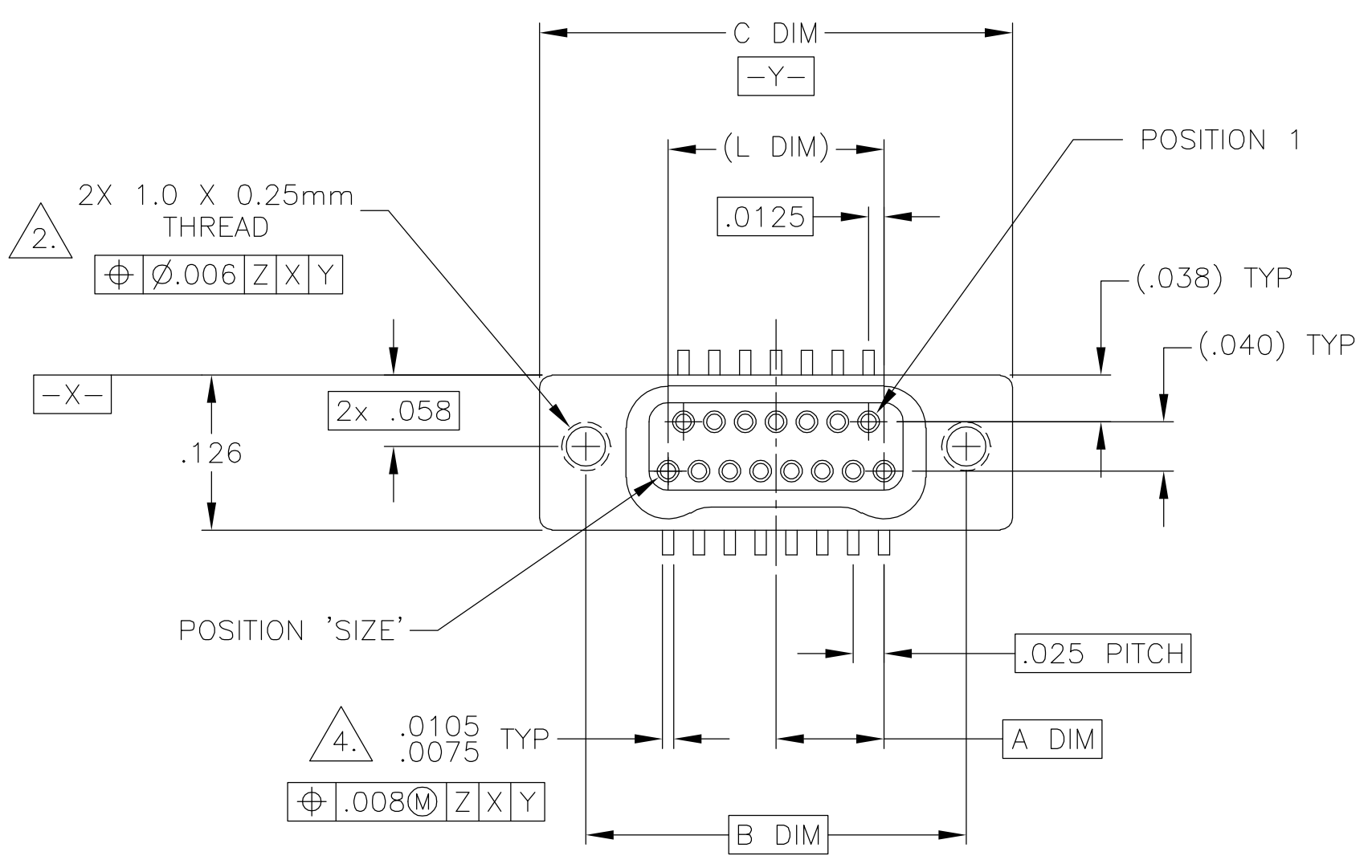


D

C

B

A



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)

D

C

B

A

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 1.0 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. 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 N10138/246

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
C. SCHOLL
2 APR 01

CHK
M. STORRY
2 APR 01

APVD
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105

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

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1589486

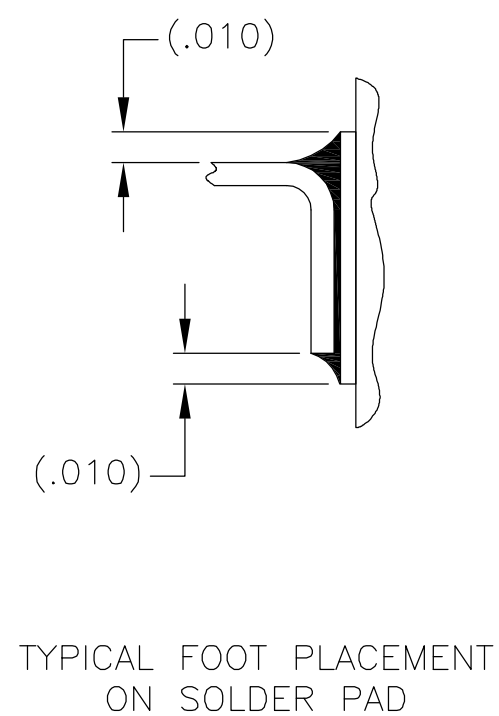
RESTRICTED TO
-

SCALE
8:1

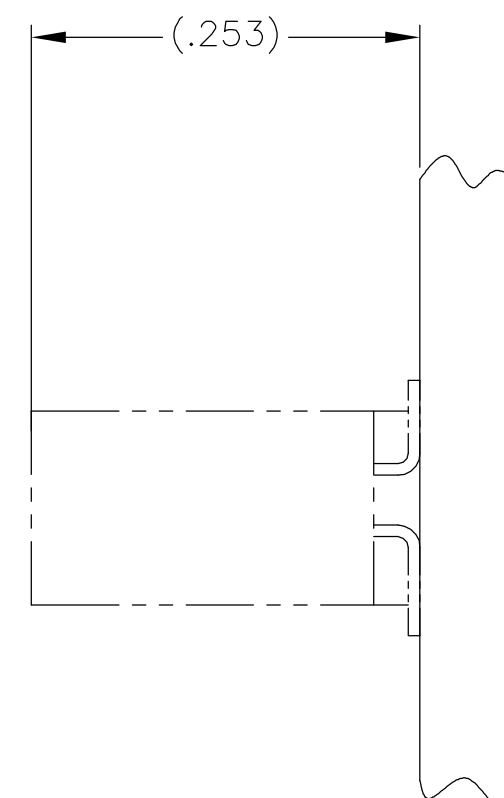
SHEET
1

OF
2

REV
D



TYPICAL PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN C. SCHOLL		2 APR 01				Tyco Electronics Corporation						
			CHK M. STORRY		2 APR 01				Harrisburg, PA 17105						
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —		NAME		RECEPTACLE ASSEMBLY, VERTICAL SURFACE MOUNT, TWO ROW DUALOBE, METAL, W/INTEGRATED STANDOFFS							
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		PRODUCT SPEC —		SIZE A2						GAGE CODE 00779		DRAWING NO C-1589486	
MATERIAL —		FINISH —		APPLICATION SPEC —											
				WEIGHT —											
CUSTOMER DRAWING								SCALE 8:1		SHEET 2 OF 2		REV D			

1589486

B

A