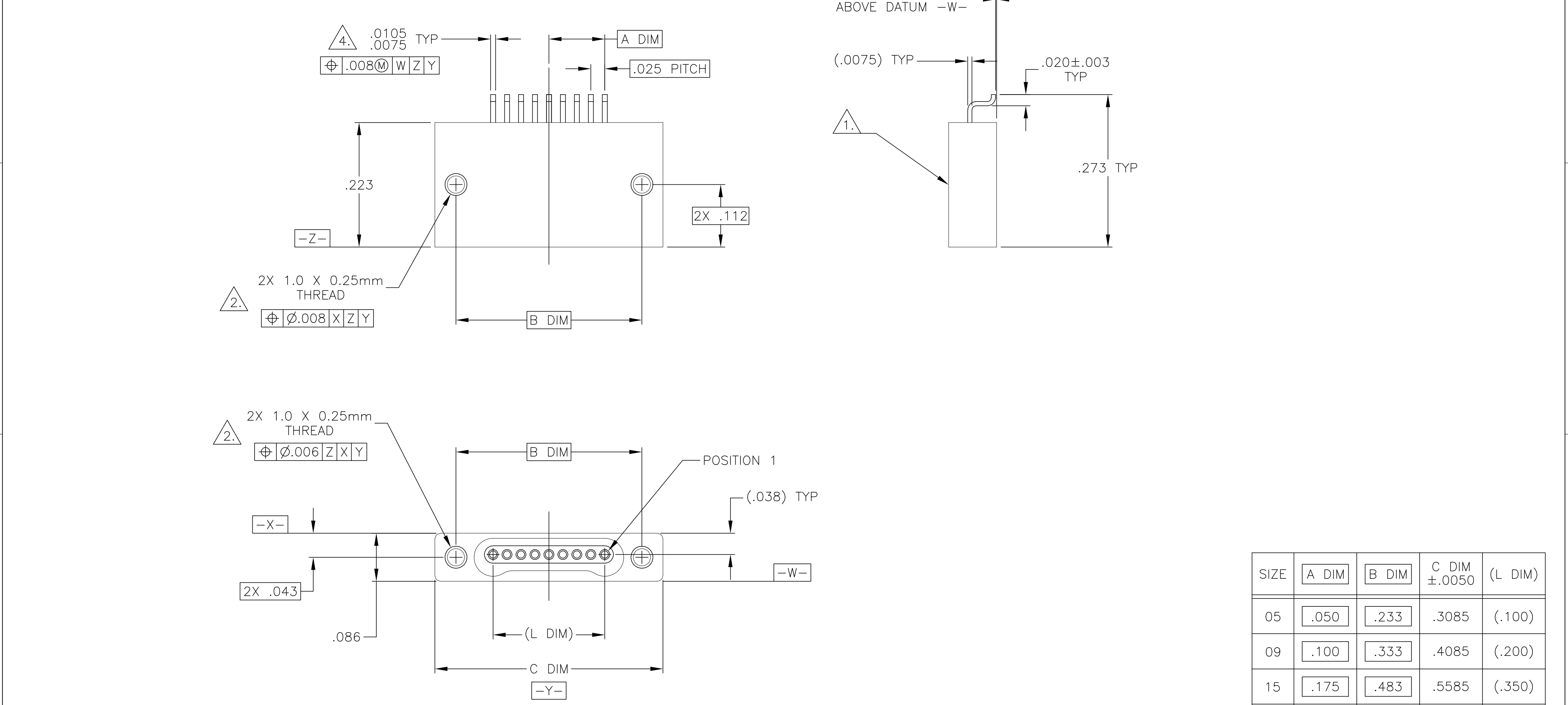




1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
2. STANDARD 1.0 X 0.25mm 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 TE CONNECTIVITY FOR DETAILS.
4. SMT LEADS ARE BeCu, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728
5. NANONICS TERMINATION CODE: L2
6. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/130

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)

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
M. STORRY
02-15-01

CHK
S. KAIN
02-15-01

APVD
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSEMBLY,
HORIZONTAL SURFACE MOUNT,
SINGLE ROW DUALOBE, PLASTIC OR METAL

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1589462

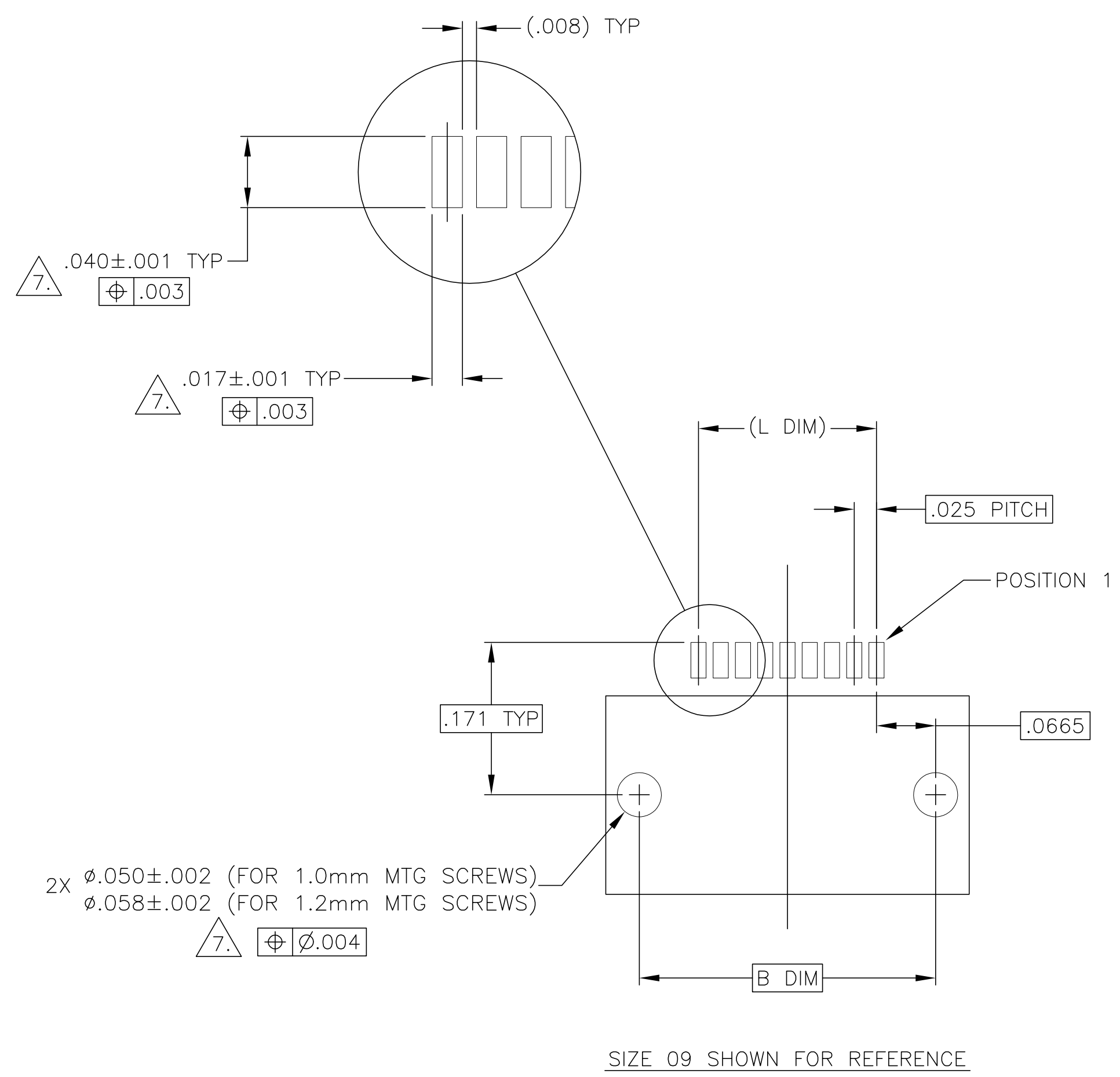
RESTRICTED TO
-

SCALE
8:1

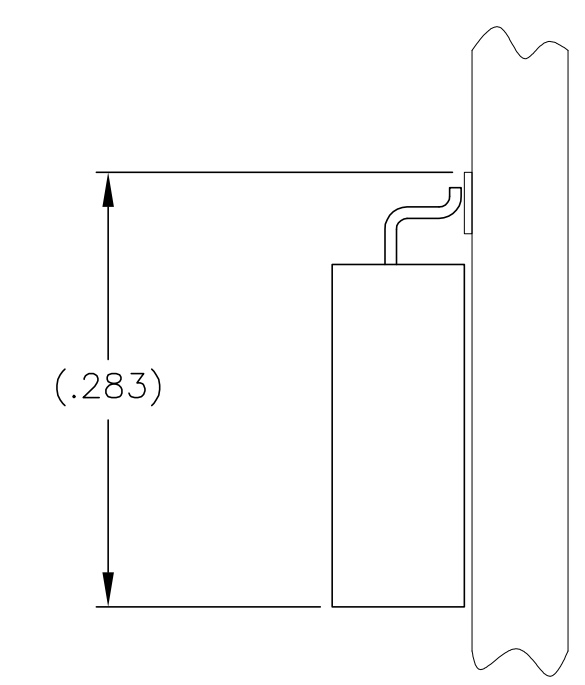
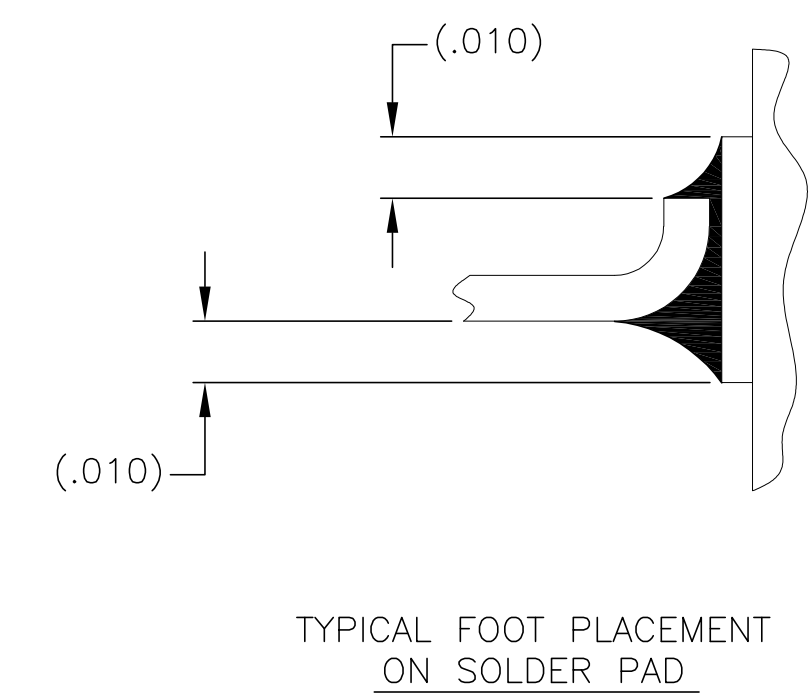
SHEET
1 of 2

REV
T1

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	D0		—	SEE SHEET 1	—	—	—



TYPICAL PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN M. STORRY 02-15-01	 TE Connectivity			
			CHK S. KAIN 02-15-01				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —	NAME RECEPTACLE ASSEMBLY, HORIZONTAL SURFACE MOUNT, SINGLE ROW DUALLOBE, PLASTIC OR METAL		
		0 PLC ± —		PRODUCT SPEC —			
		1 PLC ± —		—			
		2 PLC ± .010		APPLICATION SPEC			
		3 PLC ± .005		—	SIZE A2		
		4 PLC ± —		—	CAGE CODE 00779		
MATERIAL —		FINISH —		WEIGHT —	DRAWING NO C=1589462		
				CUSTOMER DRAWING	RESTRICTED TO —		
					SCALE 8:1		
					SHEET 2 of 2		
					REV T1		