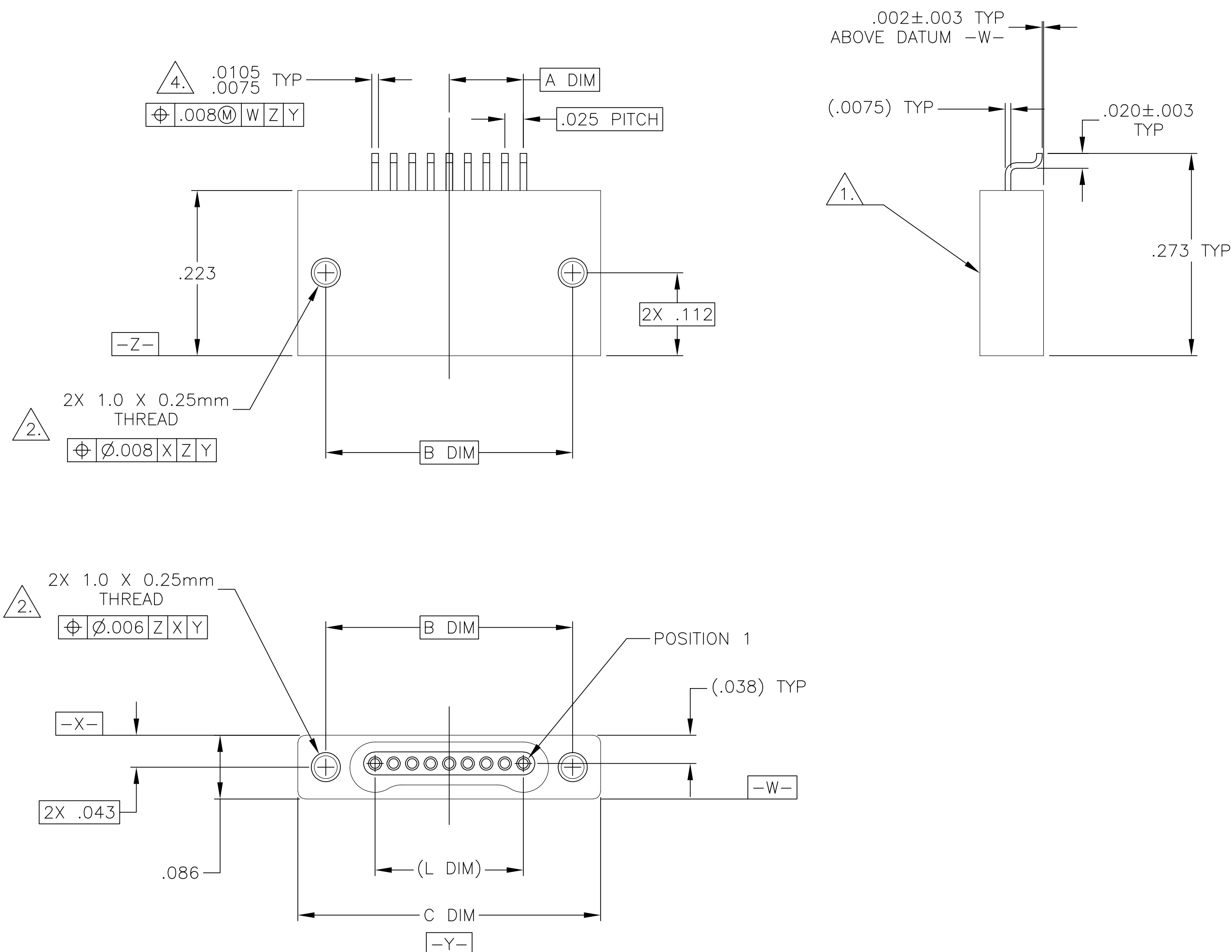
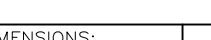


LOC	DIST	REVISIONS					
DF	DO	P	LTR	DESCRIPTION	DATE	DWN	APVD
			T1	REVISED PER ECO-11-005139	21MAR11	RK	HMR



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.		DWN M. STORRY 02-15-01 CHK S. KAIN 02-15-01		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± — ANGLES ± ± 1°		NAME RECEPTACLE ASSEMBLY, HORIZONTAL SURFACE MOUNT, SINGLE ROW DUAL OBE, PLASTIC OR METAL	
MATERIAL SEE NOTES		FINISH SEE NOTES		SIZE A2	
		WEIGHT —		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-1589462	
		SCALE 8:1		SHEET 1 of 2	
		REV T1		RESTRICTED TO —	

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

D

C

B

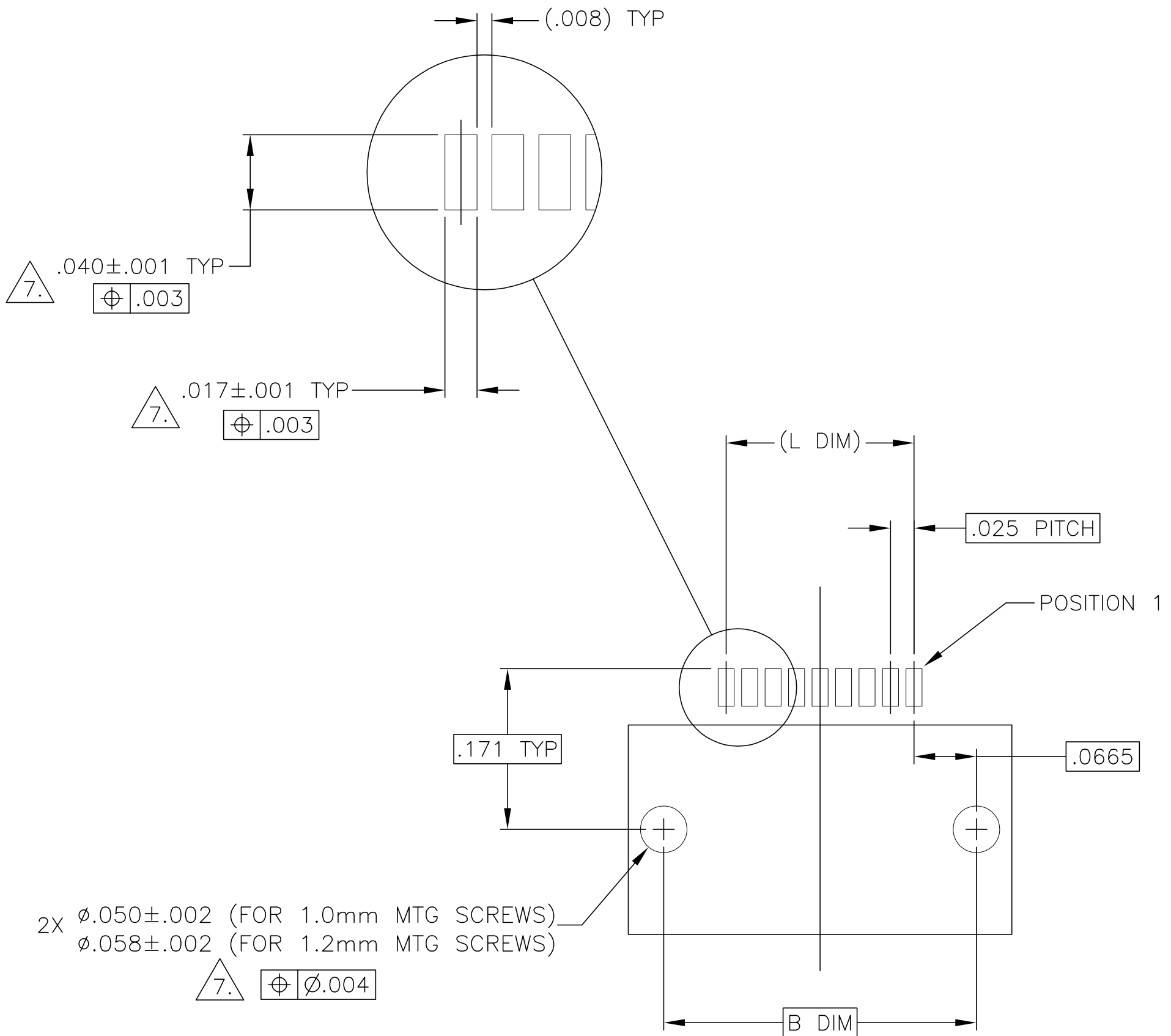
A

D

C

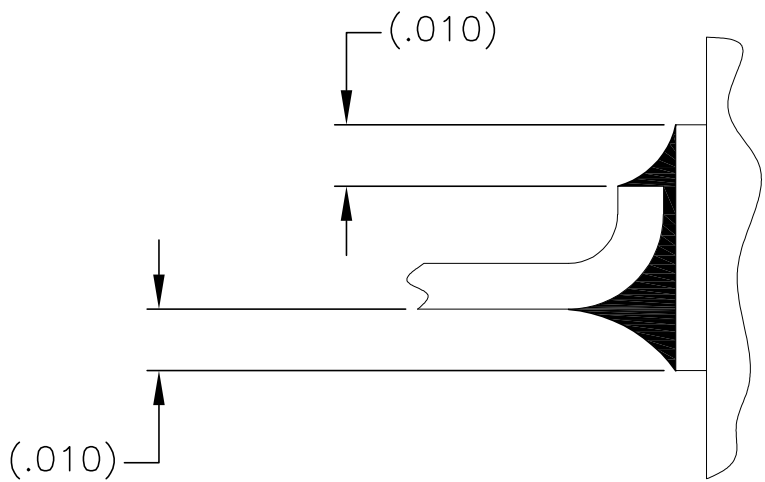
B

A

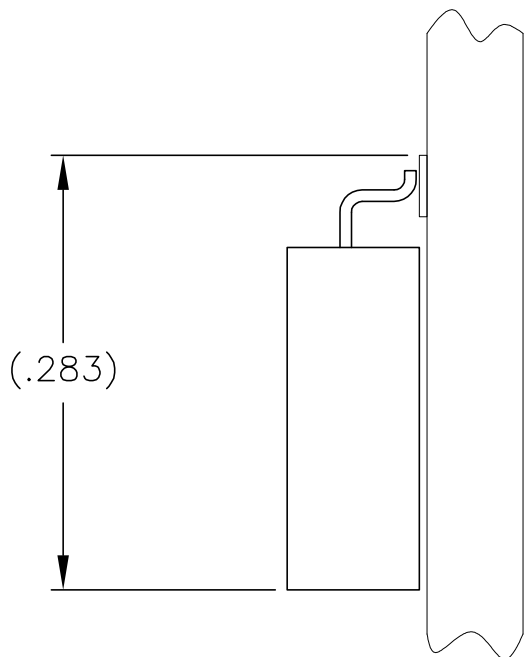


SIZE 09 SHOWN FOR REFERENCE

TYPICAL PCB LAYOUT



TYPICAL FOOT PLACEMENT
ON SOLDER PAD



7. 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 M. STORRY 02-15-01	TE Connectivity			
DIMENSIONS: INCHES		CHK S. KAIN 02-15-01				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
	0 PLC ± -		RECEPTACLE ASSEMBLY,			
	1 PLC ± -		HORIZONTAL SURFACE MOUNT,			
	2 PLC ± .010		SINGLE ROW DUALLOBE, PLASTIC OR METAL			
MATERIAL	3 PLC ± .005		SIZE			
	4 PLC ± -		CAGE CODE			
	ANGLES ± 1°		DRAWING NO			
	FINISH		RESTRICTED TO			
WEIGHT		CUSTOMER DRAWING		SCALE 8:1		
SHEET 2 OF 2		REV T1		A2 00779 C=1589462		

Mouser Electronics

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[TE Connectivity:](#)

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