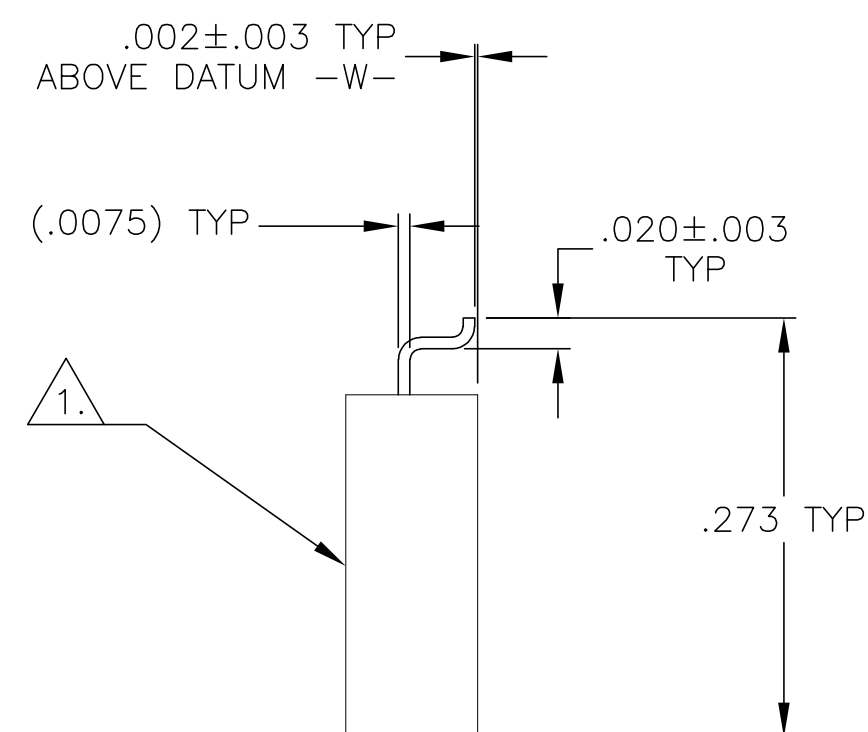




SIZE	A DIM	B DIM	C DIM $\pm .0050$	(L DIM)
05	.050	.233	.3085	(.100)
09	.100	.333	.4085	(.200)
15	.175	.483	.5585	(.350)
25	.300	.733	.8085	(.600)
37	.450	1.033	1.1085	(.900)
51	.625	1.383	1.4585	(1.250)

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
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

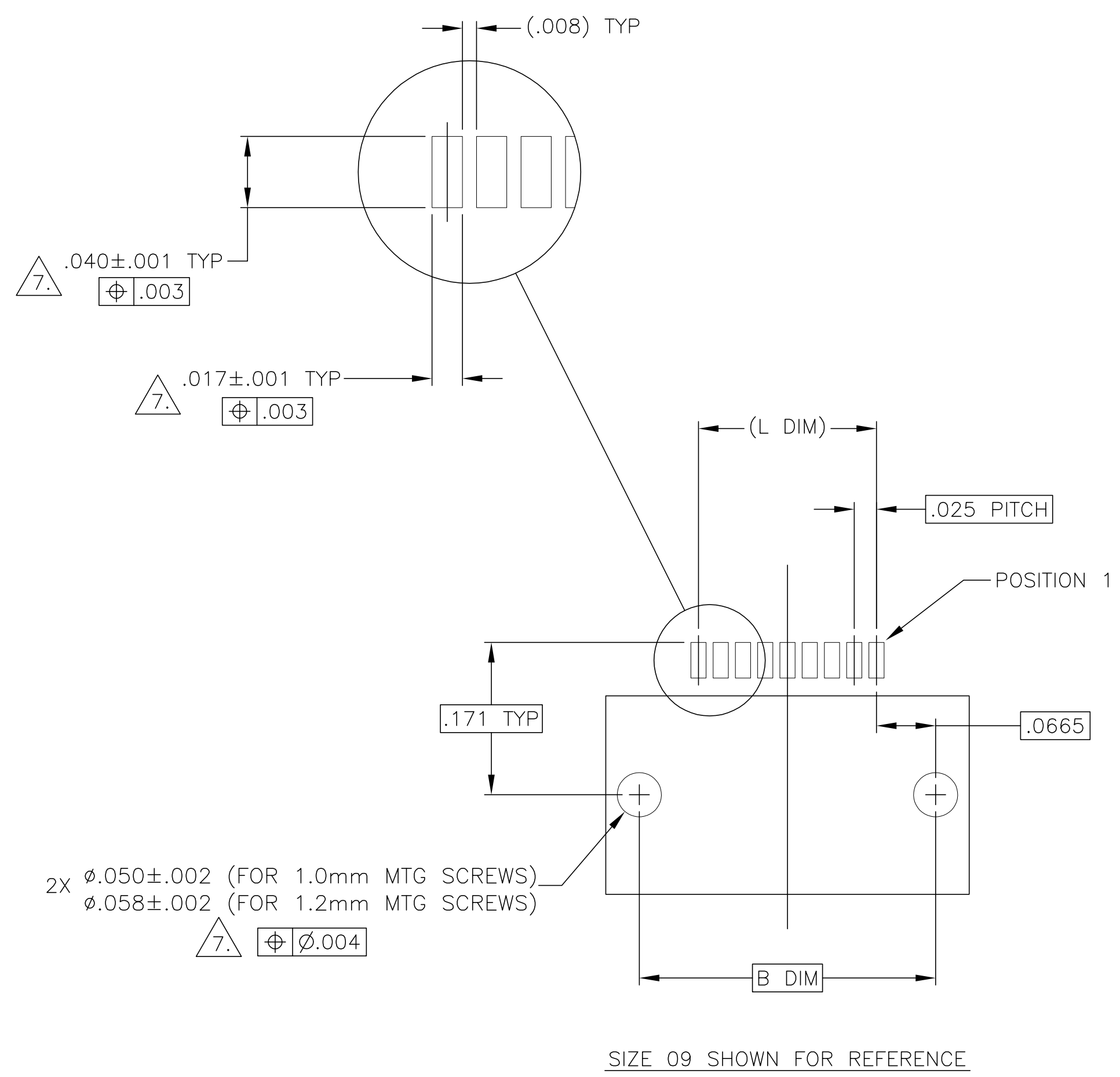
6. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/130

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 02-15-01 M. STORRY CHK 02-15-01 S. KAIN		 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	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE A2	
MATERIAL SEE NOTES		FINISH SEE NOTES		CAGE CODE 00779	
		WEIGHT —		DRAWING NO C-1589462	
CUSTOMER DRAWING				SCALE 8:1	
				SHEET 1 of 2	
				REV T1	

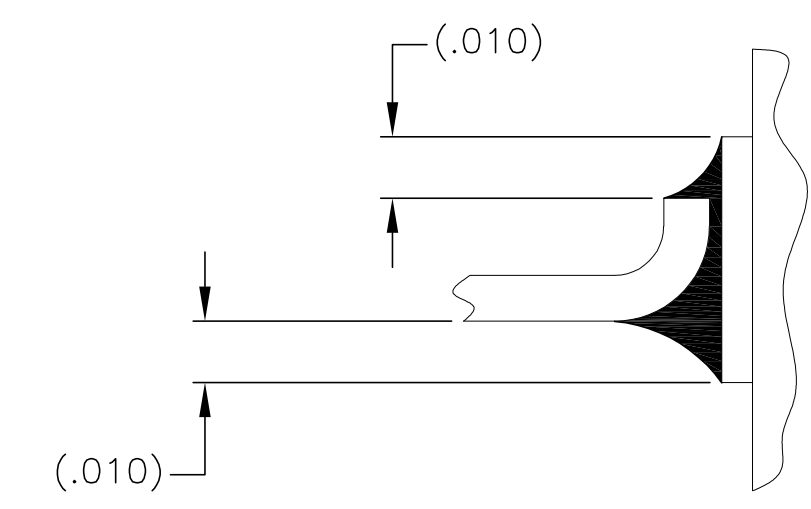
589462

B

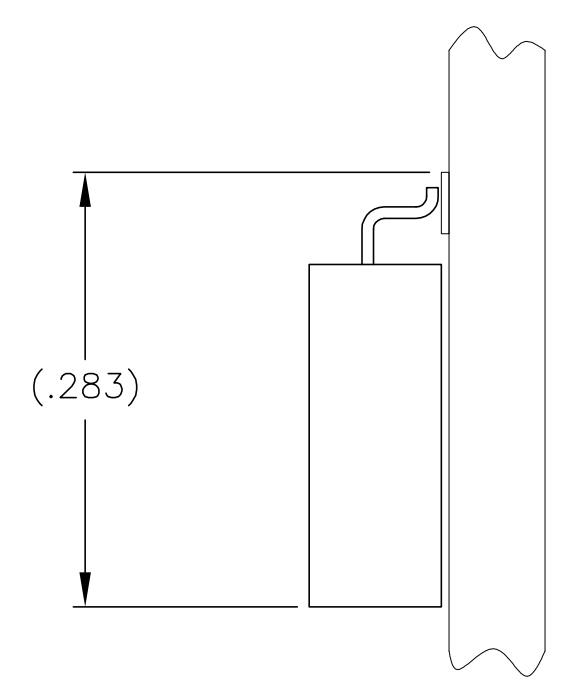
A



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:		APVD -		NAME			
		0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC -		RECEPTACLE ASSEMBLY, HORIZONTAL SURFACE MOUNT, SINGLE ROW DUALLOBE, PLASTIC OR METAL			
MATERIAL -		FINISH -		WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C=1589462	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 8:1		SHEET 2 OF 2		REV T1	