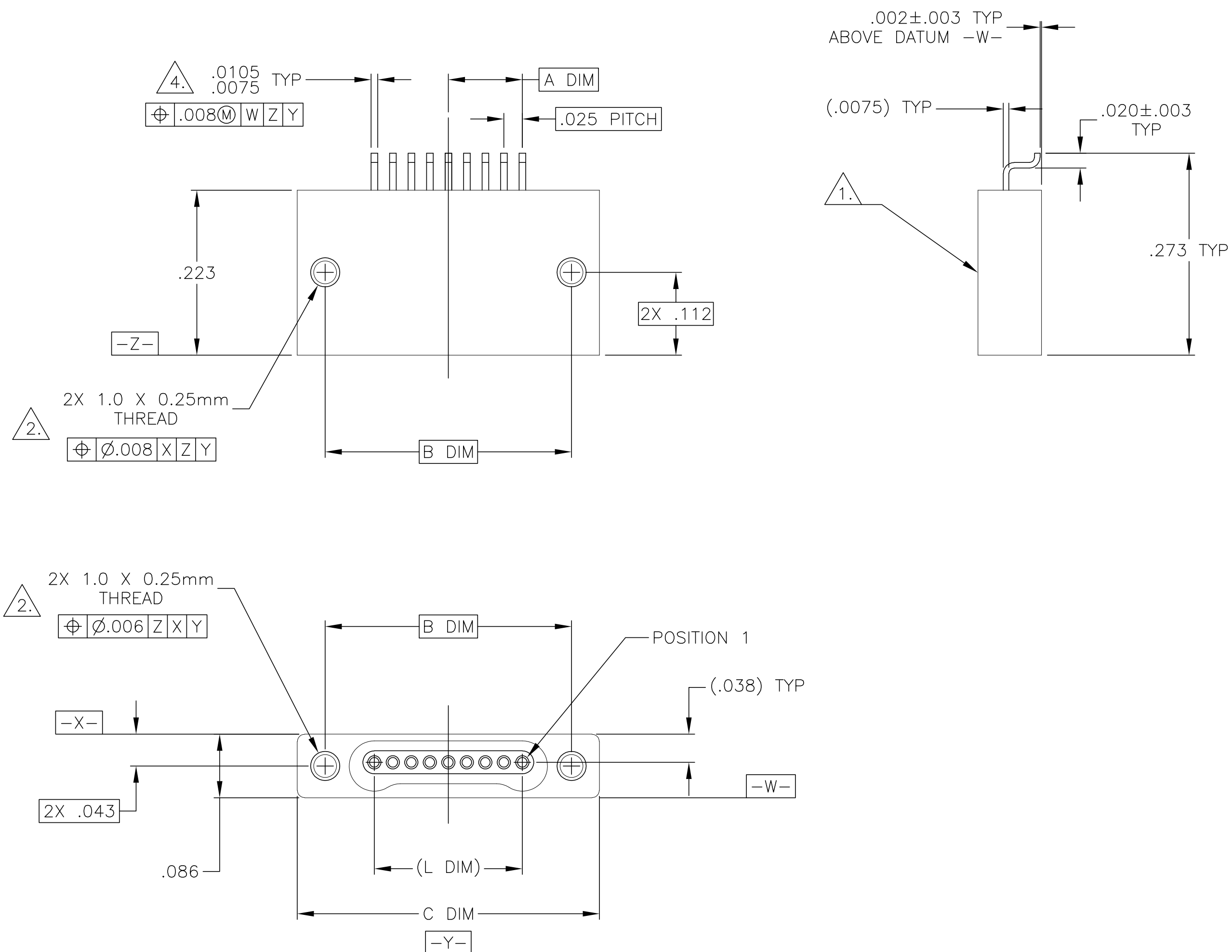


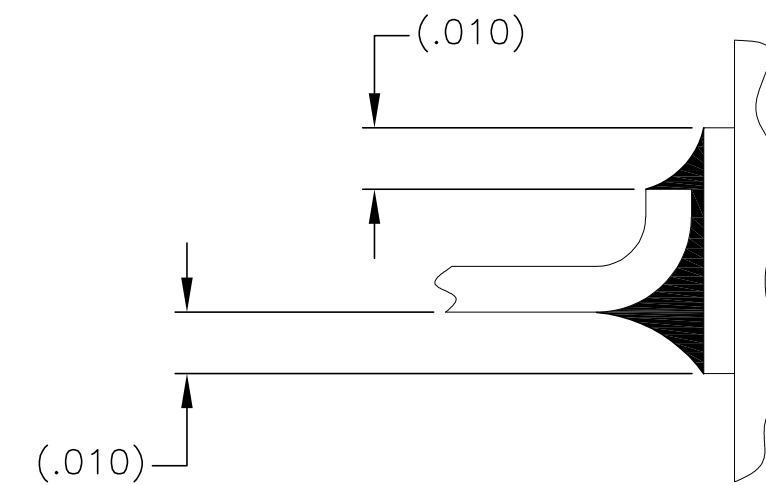
LOC	DIST	REVISIONS					
DF	DO	P	LTR	DESCRIPTION	DATE	DWN	APVD
			T1	REVISED PER ECO-11-005139	21MAR11	RK	HMR



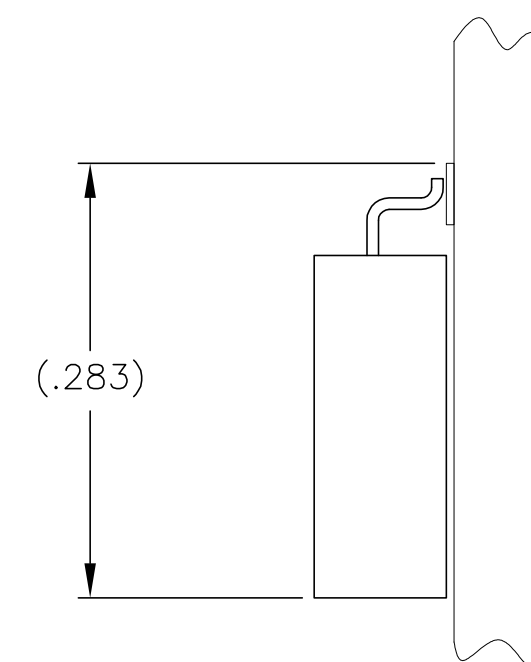
1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
 METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204
 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35
 INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 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 $\pm .0050$	(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)

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



TYPICAL FOOT PLACEMENT
ON SOLDER PAD



TYPICAL PCB LAYOUT

SIZE 09 SHOWN FOR REFERENCE

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

Mouser Electronics

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