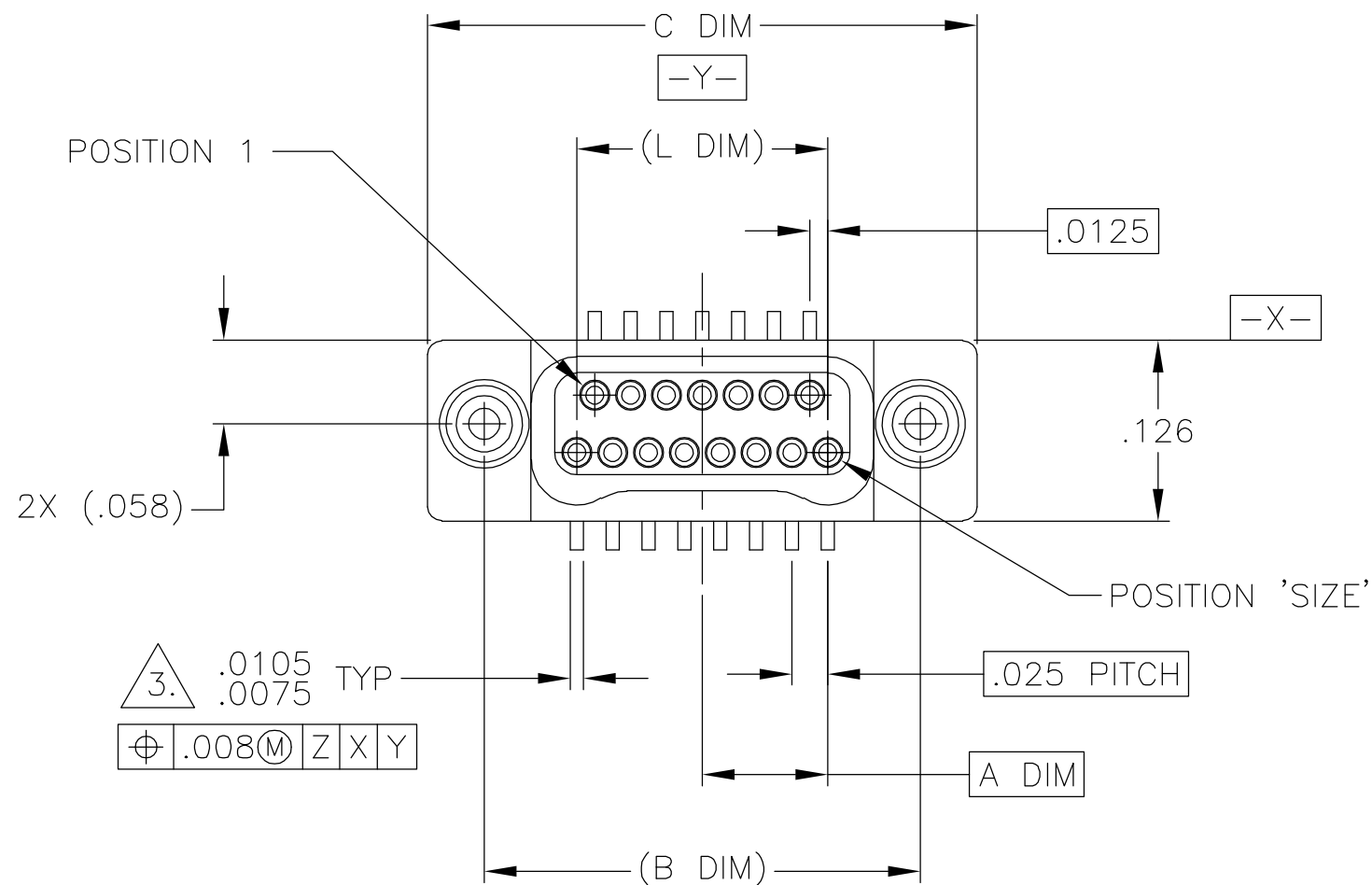
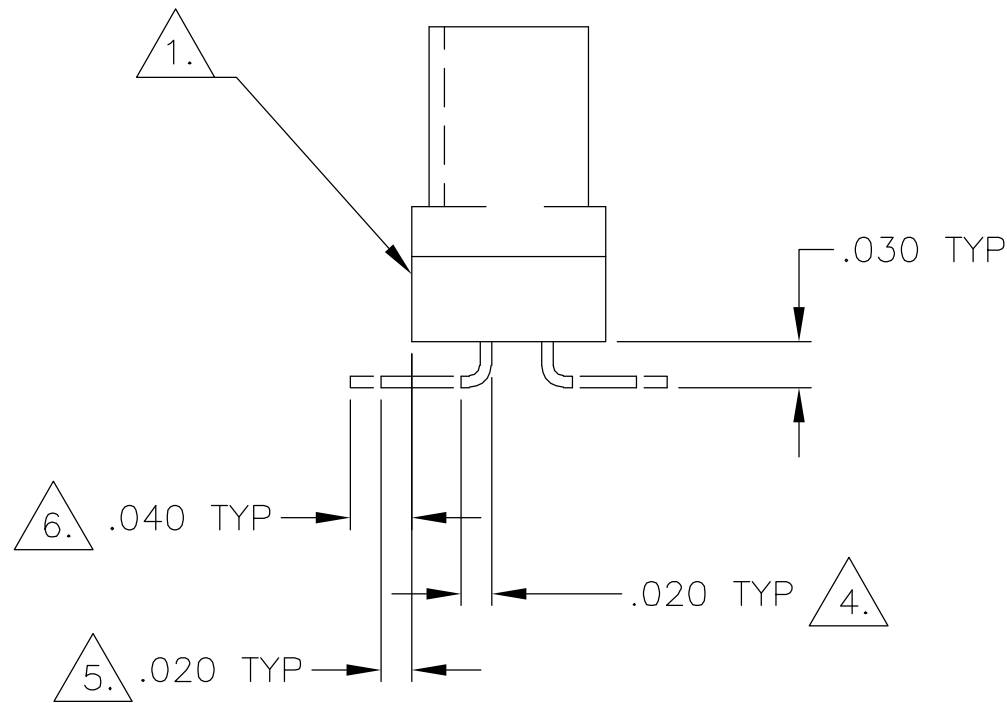
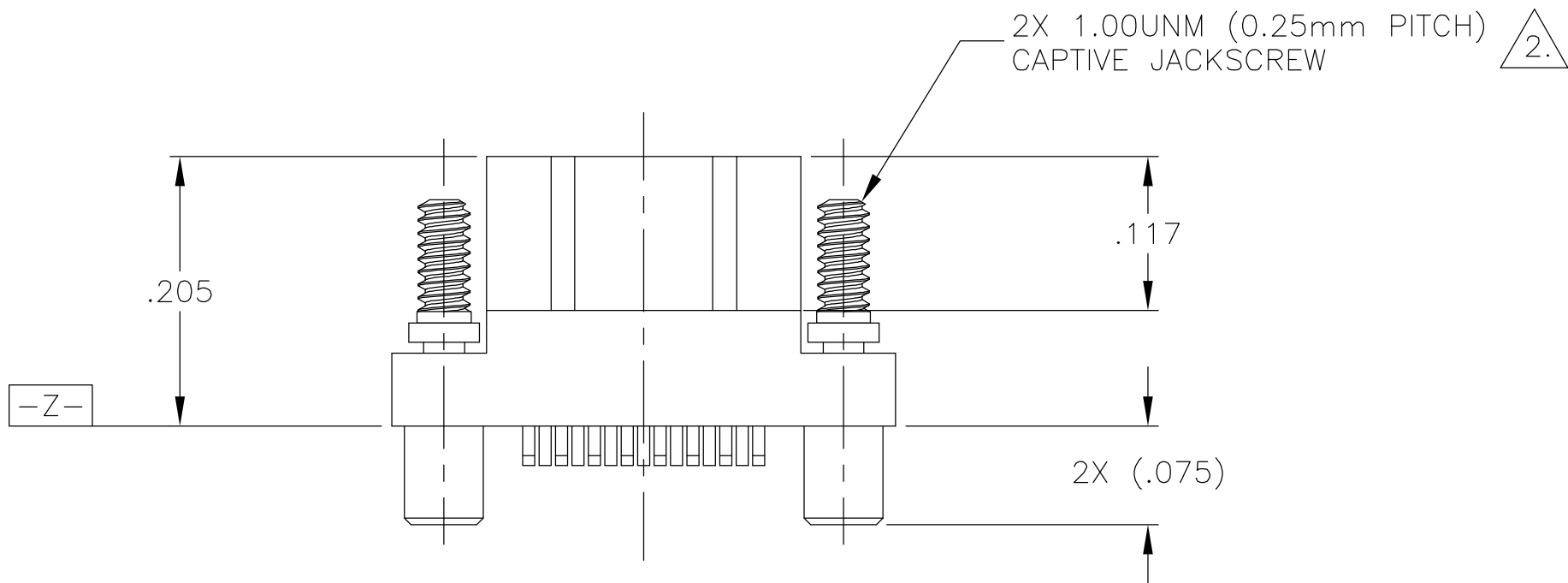


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
DF	D0		F	UPDATE PER 0H2Y-0164-04	12 MAY 04	CAS
						MKS



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)



JACKSCREWS REMOVED FOR CLARITY

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 1.00UNM CAPTIVE JACKSCREWS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. JACKSCREW MATERIAL IS 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.
3. SMT LEADS ARE BeCu, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728.
4. NANONICS TERMINATION CODE: B4 5. NANONICS TERMINATION CODE: B42 6. NANONICS TERMINATION CODE: B44
7. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/242

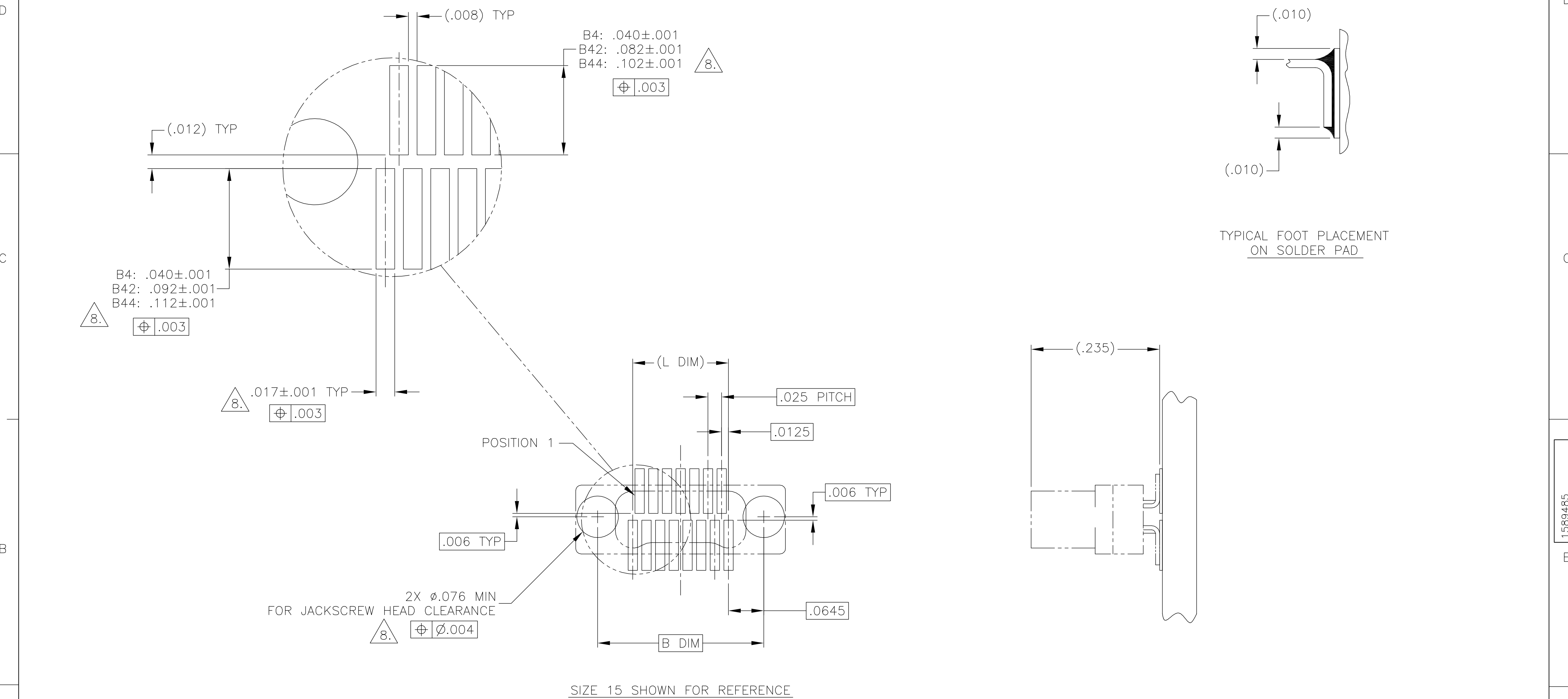
THIS DRAWING IS A CONTROLLED DOCUMENT.		2 MAR 01		Tyco Electronics Corporation Harrisburg, PA 17105	
DWN M. STORRY		CHK -		NAME	
APVD -		PRODUCT SPEC		PLUG ASSEMBLY, VERTICAL SURFACE MOUNT, TWO ROW DUALLOBE, PLASTIC OR METAL	
MATERIAL SEE NOTES		FINISH SEE NOTES		SIZE A2	RESTRICTED TO -
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		CAGE CODE 00779	REV F
0 PLC ± -		WEIGHT -		DRAWING NO C=1589485	
1 PLC ± -		CUSTOMER DRAWING		SCALE 8:1	
2 PLC ± .010				SHEET 1 OF 2	
3 PLC ± .005					
4 PLC ± -					
ANGLES ± 1					

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC	DIST	REVISIONS			
		P	LTR	DATE	DWN APVD
DF	D0		F	UPDATE PER 0H2Y-0164-04	12 MAY 04CASMKS



TYPICAL PCB LAYOUT

8. 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	2 MAR 01	tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: INCHES		CHK —	—	NAME		PLUG ASSEMBLY, VERTICAL SURFACE MOUNT, TWO ROW DUALLOBE, PLASTIC OR METAL	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —	—	PRODUCT SPEC		—	
0 PLC ± -		—		APPLICATION SPEC		—	
1 PLC ± -		—		WEIGHT		—	
2 PLC ± -		—		CUSTOMER DRAWING		SCALE 8:1 SHEET 2 OF 2 REV F	
3 PLC ± -		—		MATERIAL		—	
4 PLC ± -		—		FINISH		—	
ANGLES ± -		—		SIZE		A2	
FINISH		—		CAGE CODE		00779	
—		—		DRAWING NO		C=1589485	
—		—		RESTRICTED TO		—	

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