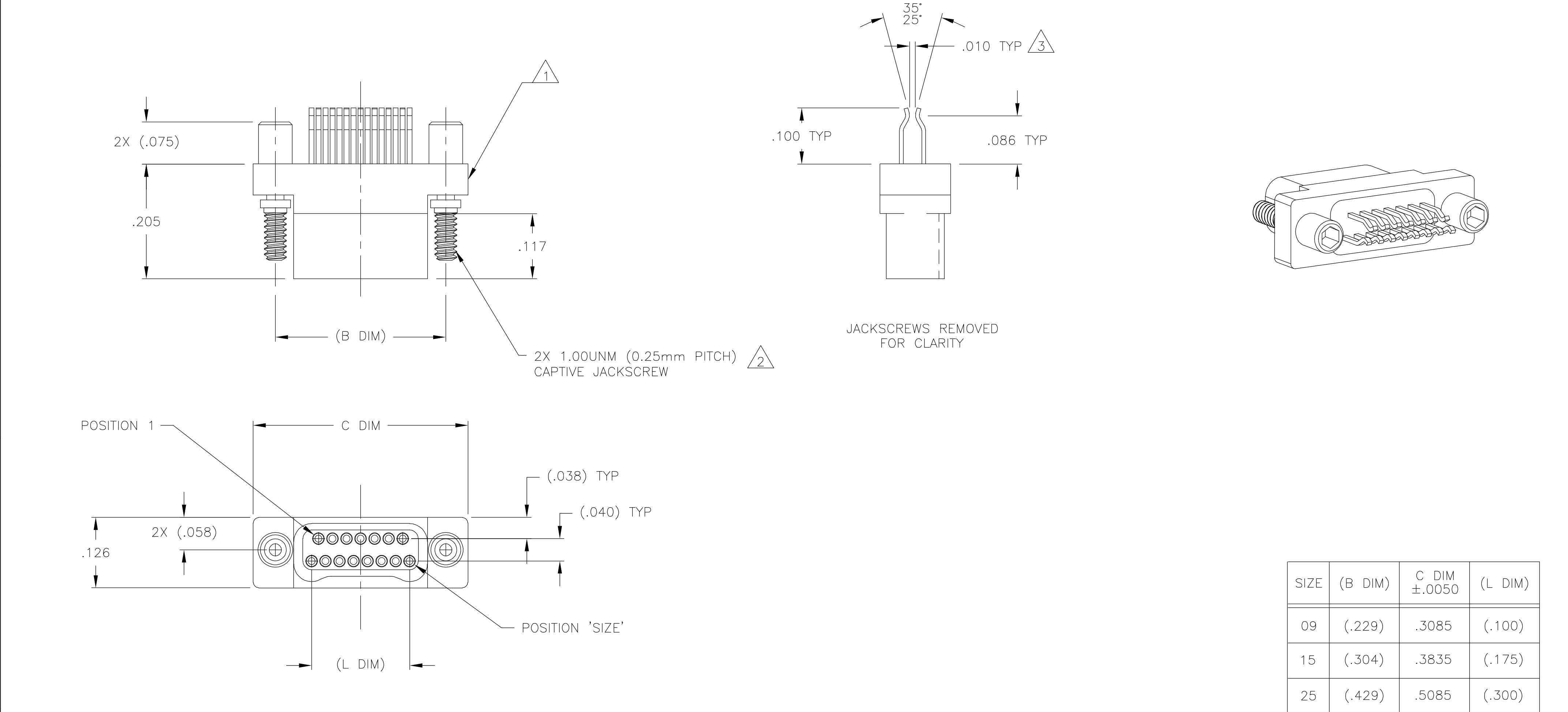




1

SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 (STANDARD) OR GOLD PLATED PER ASTM B488
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700
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-2700, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.

3

LEAD MATERIAL: HH BRASS, GOLD PLATED PER ASTM B488

4

NANONICS TERMINATION CODE: 12539

5

NANONICS DRAWING NUMBER: 303-0116

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C SCHOLL 26 SEP 05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK M STORRY 26 SEP 05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —	PRODUCT SPEC	
0 PLC ± — 1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± — ANGLES ± 1°		APPLICATION SPEC	—	
MATERIAL SEE NOTES		WEIGHT —	SIZE A2	CAGE CODE 0PJN9
SEE NOTES		CUSTOMER DRAWING	SCALE 8:1	SHEET 1 of 2
			REV A	

SIZE	(B DIM)	C DIM ±.0050	(L DIM)
09	(.229)	.3085	(.100)
15	(.304)	.3835	(.175)
25	(.429)	.5085	(.300)
37	(.579)	.6585	(.450)
51	(.754)	.8335	(.625)
65	(.929)	1.0085	(.800)

tyco

Electronics

SIZE

CAGE CODE

DRAWING NO

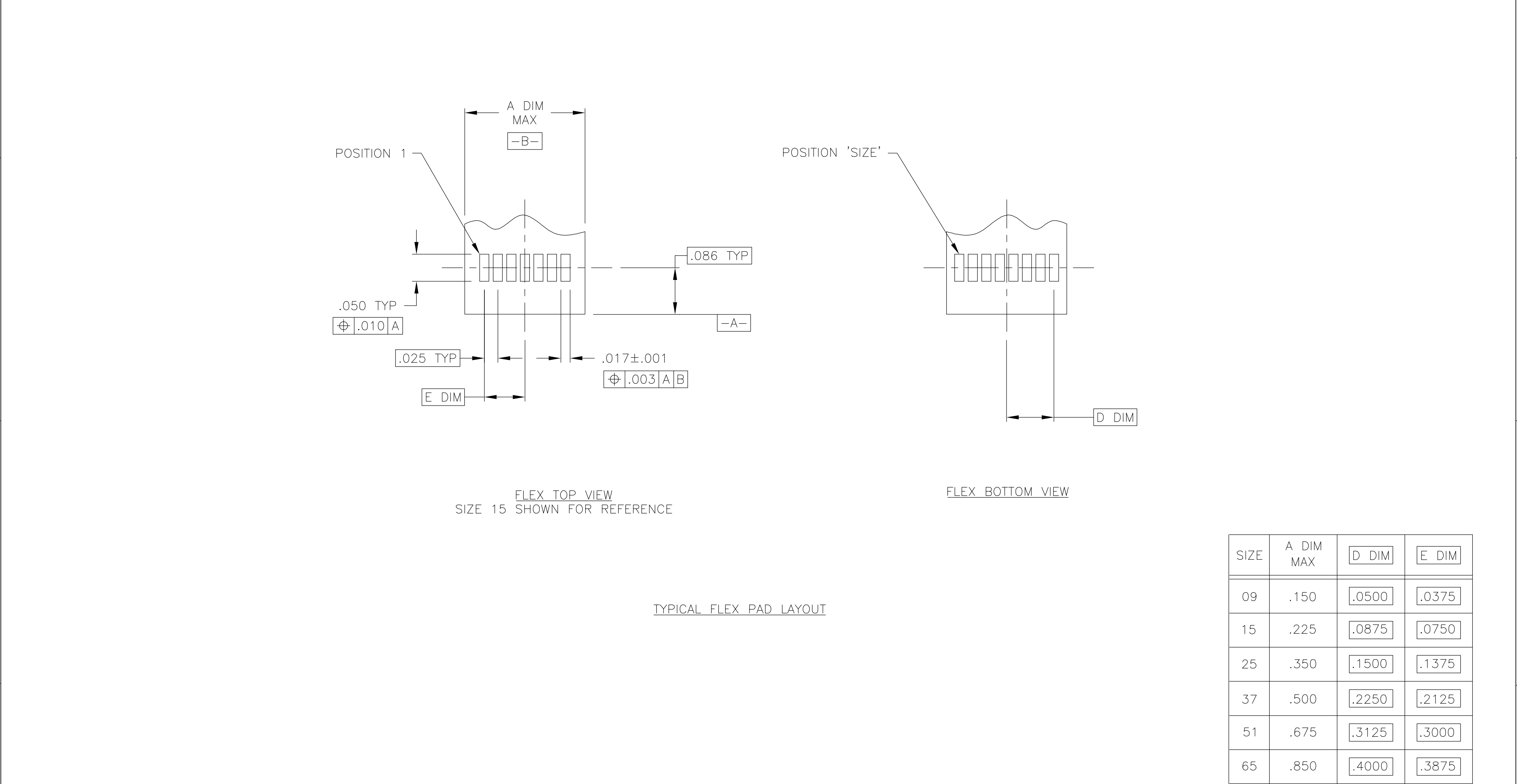
RESTRICTED TO

A2

0PJN9

C=1589934

—



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± .010
3 PLC ± .005
4 PLC ± -
ANGLES ± 1°
FINISH

SEE NOTES

DWN 26 SEP 05
C SCHOLL

CHK 26 SEP 05
M STORRY

APVD -

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

PLUG ASSEMBLY, TWO ROW DUALOBE,
GOLD DUCKBILL LEADS,
PLASTIC OR METAL, ROHS COMPLIANT

SIZE A2
CAGE CODE 0PJN9
DRAWING NO C=1589934
SCALE 8:1

RESTRICTED TO -
SHEET 2 of 2
REV A

1589934