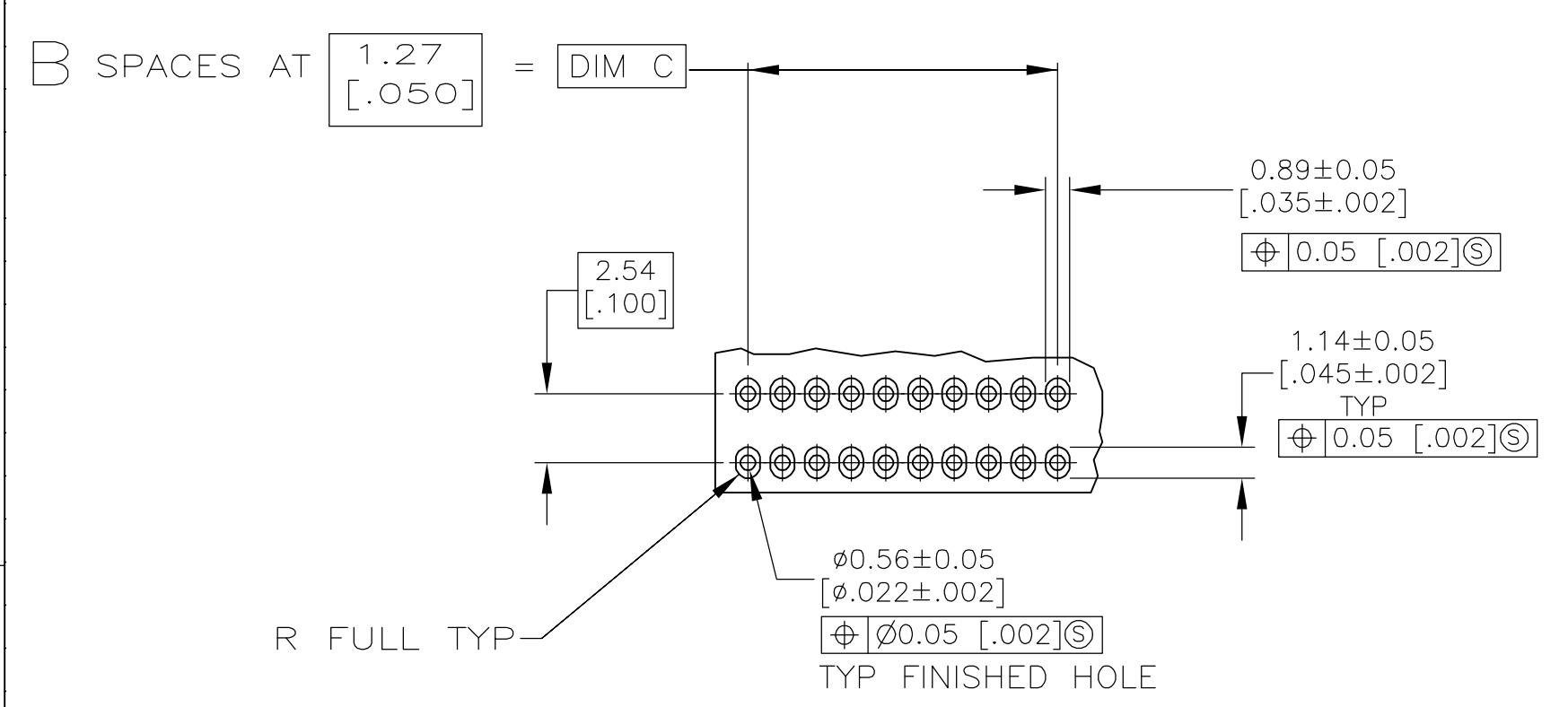
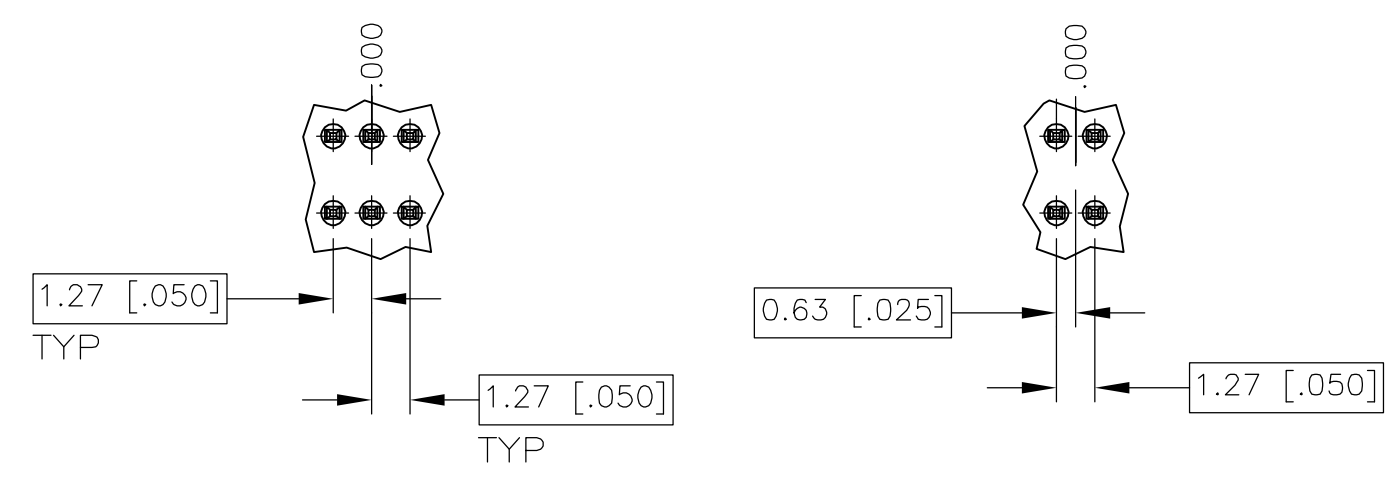


SECTION P-P



RECOMMENDED BOARD LAYOUT



BASIC DIMENSIONS FOR EVEN NUMBER OF SPACES (SEE TABLE)

BASIC DIMENSIONS FOR ODD NUMBER OF SPACES (SEE TABLE)

DETAIL R

- 1 CONTACT AREA PLATED WITH .000762[.000030] MIN GOLD; SOLDER LEADS PLATED WITH .00381[.000150] MIN TIN-LEAD ALL OVER .00127[.000050] MIN NICKEL
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 3 DIMENSION APPLIES AT BASE OF SHROUD
- 4 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 5 (Y1) (Z1) ARE LOCATED THE SAME AS (Y2) (Z2) OPPOSITE SIDE OF HOUSING AS SHOWN
- 6 HOUSING: THERMOPLASTIC, COLOR-BLACK. POSTS: COPPER ALLOY.
- 7 CONTACT AREA PLATED WITH 0.000762 [.000030] MIN GOLD, SOLDER LEADS PLATED WITH 0.00381 [.000150] MIN TIN, ALL OVER 0.00127 [.000050] MIN NICKEL.
- 8 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 9 ROHS 2002/95/EC COMPLIANT.

9	27.79 [1.094]	20.32 [.800]	15	24.89 [.980]	34	6-104666-3
9	12.55 [.494]	5.08 [.200]	4	9.65 [.380]	10	6-104666-2
9	22.71 [.894]	15.24 [.600]	12	19.81 [.780]	26	6-104666-1
9	21.44 [.844]	13.97 [.550]	11	18.54 [.730]	24	6-104666-0
9	16.36 [.644]	8.89 [.350]	7	13.46 [.530]	16	5-104666-9
9	49.38 [1.944]	46.99 [1.850]	33	46.48 [1.830]	68	5-104666-8
9	44.30 [1.744]	36.83 [1.450]	29	41.40 [1.630]	60	5-104666-7
9	69.70 [2.744]	62.23 [2.450]	49	66.80 [2.630]	100	5-104666-6
9	57.00 [2.244]	49.53 [1.950]	39	54.10 [2.130]	80	5-104666-5
9	37.95 [1.494]	30.48 [1.200]	24	35.05 [1.380]	50	5-104666-4
9	31.60 [1.244]	24.13 [.950]	19	28.70 [1.130]	40	5-104666-3
9	25.25 [.994]	17.78 [.700]	14	22.35 [.880]	30	5-104666-2
9	18.90 [.744]	11.43 [.450]	9	16.00 [.630]	20	5-104666-1
8	27.79 [1.094]	20.32 [.800]	15	24.89 [.980]	34	1-104666-3
8	12.55 [.494]	5.08 [.200]	4	9.65 [.380]	10	1-104666-2
	22.71 [.894]	15.24 [.600]	12	19.81 [.780]	26	1-104666-1
	21.44 [.844]	13.97 [.550]	11	18.54 [.730]	24	1-104666-0
	16.36 [.644]	8.89 [.350]	7	13.46 [.530]	16	104666-9
	49.38 [1.944]	41.91 [1.650]	33	46.48 [1.830]	68	104666-8
	44.30 [1.744]	36.83 [1.450]	29	41.40 [1.630]	60	104666-7
	69.70 [2.744]	62.23 [2.450]	49	66.80 [2.630]	100	104666-6
	57.00 [2.244]	49.53 [1.950]	39	54.10 [2.130]	80	104666-5
	37.95 [1.494]	30.48 [1.200]	24	35.05 [1.380]	50	104666-4
	31.60 [1.244]	24.13 [.950]	19	28.70 [1.130]	40	104666-3
	25.25 [.994]	17.78 [.700]	14	22.35 [.880]	30	104666-2
	18.90 [.744]	11.43 [.450]	9	16.00 [.630]	20	104666-1
	G	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN BSV 19AUG04
 CHK -
 Tyco Electronics Corporation
 Harrisburg, Pa 17105-3808

DIMENSIONS: mm[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME
0 PLC ± -	1 PLC ± -	108-1093	D I SIMPSON
2 PLC ± 0.13[.005]	3 PLC ± -	APPLICATION SPEC	
4 PLC ± -	ANGLES ± -	114-25031	
MATERIAL	FINISH SEE TABLE	WEIGHT	RESTRICTED TO
		A1 00779	

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV AA1