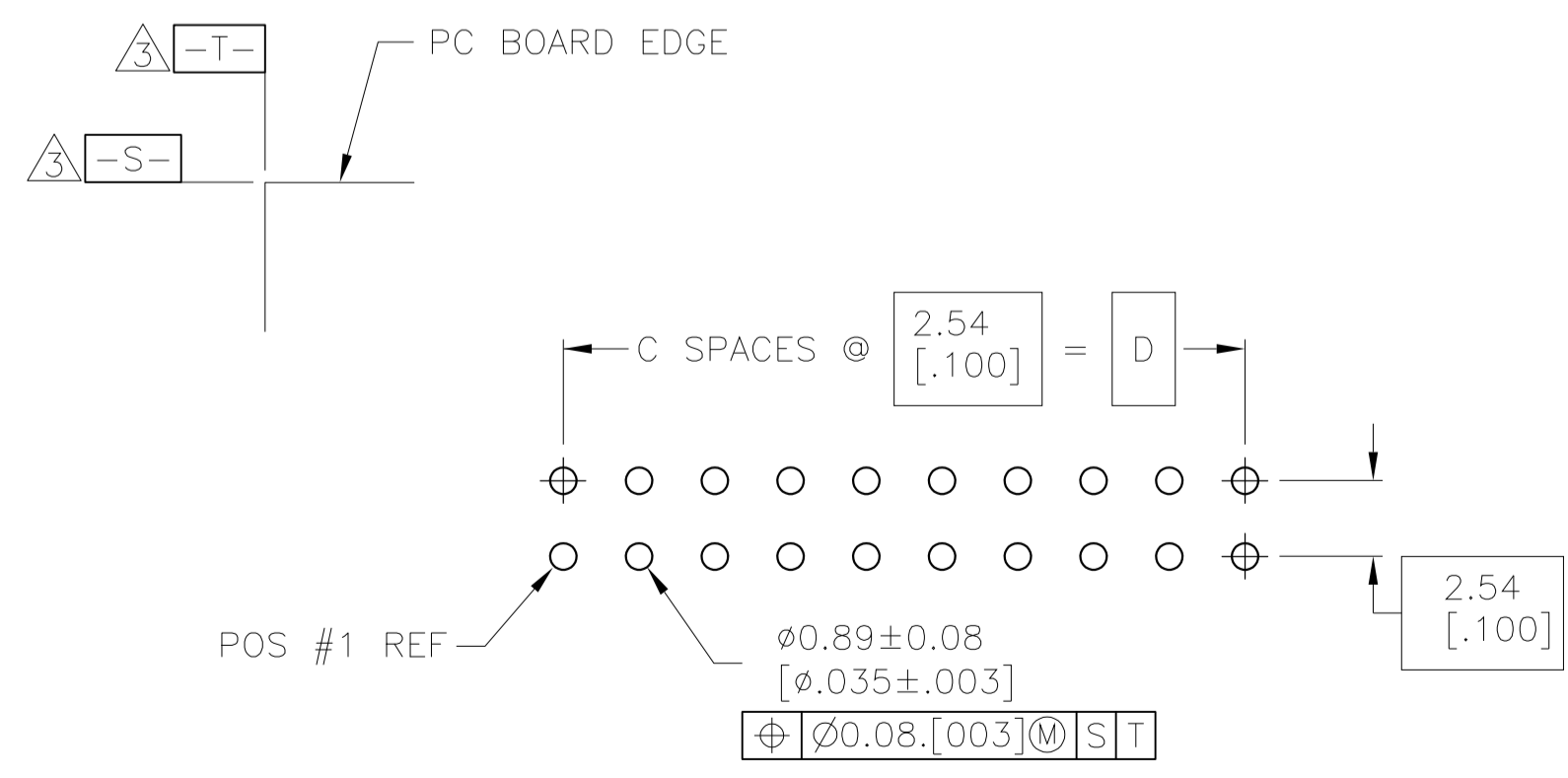


SECTION V-V



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

- △ HOUSING: PBT, UL94V-0, COLOR: SEE TABLE.
- △ POSTS: 0.00076[.000030] MIN GOLD ON MATING AREA, 0.00254[.000100] MIN TIN ON SOLDER END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE POST.
- △ DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- △ NO KEYING SLOT ON THIS END FOR 6, 8, 10, 12 & 14 POSITION ASSEMBLIES.
- △ NO KEYING SLOT ON THIS END FOR 6, 8 & 10 POSITION ASSEMBLIES.

	BLUE	78.74 [3.100]	31	86.36 [3.400]	88.90 [3.500]	64 3-1761603-7	
OBSOLETE	BLUE	73.66 [2.900]	29	81.28 [3.200]	83.82 [3.300]	60 3-1761603-6	
	BLUE	60.96 [2.400]	24	68.58 [2.700]	71.12 [2.800]	50 3-1761603-5	
	BLUE	53.34 [2.100]	21	60.96 [2.400]	63.50 [2.500]	44 3-1761603-4	
	BLUE	48.26 [1.900]	19	55.88 [2.200]	58.42 [2.300]	40 3-1761603-3	
	BLUE	43.18 [1.700]	17	50.80 [2.000]	53.34 [2.100]	36 3-1761603-2	
	BLUE	40.64 [1.600]	16	48.26 [1.900]	50.80 [2.000]	34 3-1761603-1	
	BLUE	35.56 [1.400]	14	43.18 [1.700]	45.72 [1.800]	30 3-1761603-0	
	BLUE	30.48 [1.200]	12	38.10 [1.500]	40.64 [1.600]	26 2-1761603-9	
	BLUE	27.94 [1.100]	11	35.56 [1.400]	38.10 [1.500]	24 2-1761603-8	
	BLUE	22.86 [.900]	9	30.48 [1.200]	33.02 [1.300]	20 2-1761603-7	
	BLUE	17.78 [.700]	7	25.40 [1.000]	27.94 [1.100]	16 2-1761603-6	
	BLUE	15.24 [.600]	6	22.86 [.900]	25.40 [1.000]	14 2-1761603-5	
	BLUE	12.70 [.500]	5	20.32 [.800]	22.86 [.900]	12 2-1761603-4	
	BLUE	10.16 [.400]	4	17.78 [.700]	20.32 [.800]	10 2-1761603-3	
OBSOLETE	BLUE	7.62 [.300]	3	15.24 [.600]	17.78 [.700]	8 2-1761603-2	
	BLUE	5.08 [.200]	2	12.70 [.500]	15.24 [.600]	6 2-1761603-1	
OBSOLETE	BLACK	73.66 [2.900]	29	81.28 [3.200]	83.82 [3.300]	60 1-1761603-6	
OBSOLETE	BLACK	60.96 [2.400]	24	68.58 [2.700]	71.12 [2.800]	50 1-1761603-5	
OBSOLETE	BLACK	48.26 [1.900]	19	55.88 [2.200]	58.42 [2.300]	40 1-1761603-3	
OBSOLETE	BLACK	40.64 [1.600]	16	48.26 [1.900]	50.80 [2.000]	34 1-1761603-1	
OBSOLETE	BLACK	35.56 [1.400]	14	43.18 [1.700]	45.72 [1.800]	30 1-1761603-0	
OBSOLETE	BLACK	30.48 [1.200]	12	38.10 [1.500]	40.64 [1.600]	26 1761603-9	
OBSOLETE	BLACK	22.86 [.900]	9	30.48 [1.200]	33.02 [1.300]	20 1761603-7	
OBSOLETE	BLACK	17.78 [.700]	7	25.40 [1.000]	27.94 [1.100]	16 1761603-6	
OBSOLETE	BLACK	15.24 [.600]	6	22.86 [.900]	25.40 [1.000]	14 1761603-5	
OBSOLETE	BLACK	10.16 [.400]	4	17.78 [.700]	20.32 [.800]	10 1761603-3	
OBSOLETE	PART NUMBER	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN 9137	CRISAMORE/DIT	30 JUN 05	30 JUN 05	30 JUN 05	30 JUN 05
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± 0.13(.005)	4 PLC ± -	ANGLES ± -	APPROVED: M. WALMSLEY	NAME: M. WALMSLEY
MATERIAL: △		FINISH: △		WEIGHT: -	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 1761603
CUSTOMER DRAWING				SCALE: 4:1	SHEET: 1 OF 1	REV: B	RESTRICTED TO: -

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