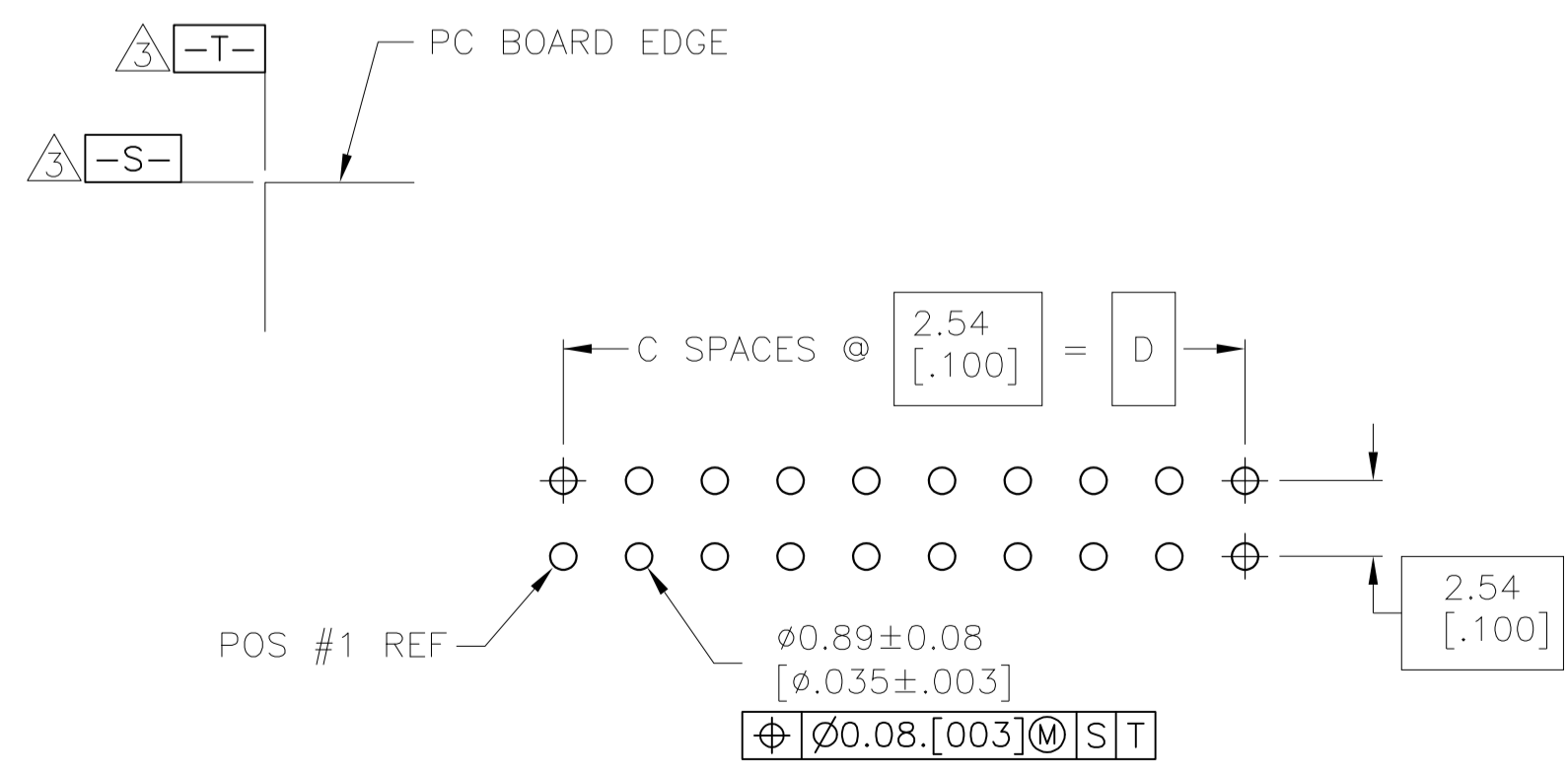


SECTION V-V



RECOMMENDED PC BOARD LAYOUT (VIEWED FROM CONNECTOR SIDE)

- 1 HOUSING: PBT, UL94V-0, COLOR: SEE TABLE.
- 2 POSTS: PHOSPHOR BRONZE.
- 3 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.
- 4 DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- 5 NO KEYING SLOT ON THIS END FOR 6, 8, 10, 12 & 14 POSITION ASSEMBLIES.
- 6 NO KEYING SLOT ON THIS END FOR 6, 8 & 10 POSITION ASSEMBLIES.

Color	Length (mm)	Length (in)	Height (mm)	Height (in)	Position	Part Number		
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. **STE** TE Connectivity

CRISAMORE/DIT 30JUN05  
 BOLASH 30JUN05  
 WALMSLEY 30JUN05

NAME: HEADER ASSEMBLY, VERTICAL, LOW PROFILE, IDC

PRODUCT SPEC: --

APPLICATION SPEC: --

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1761603

WEIGHT: --

CUSTOMER DRAWING SCALE: 4:1 SHEET 1 OF 1 REV B1

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