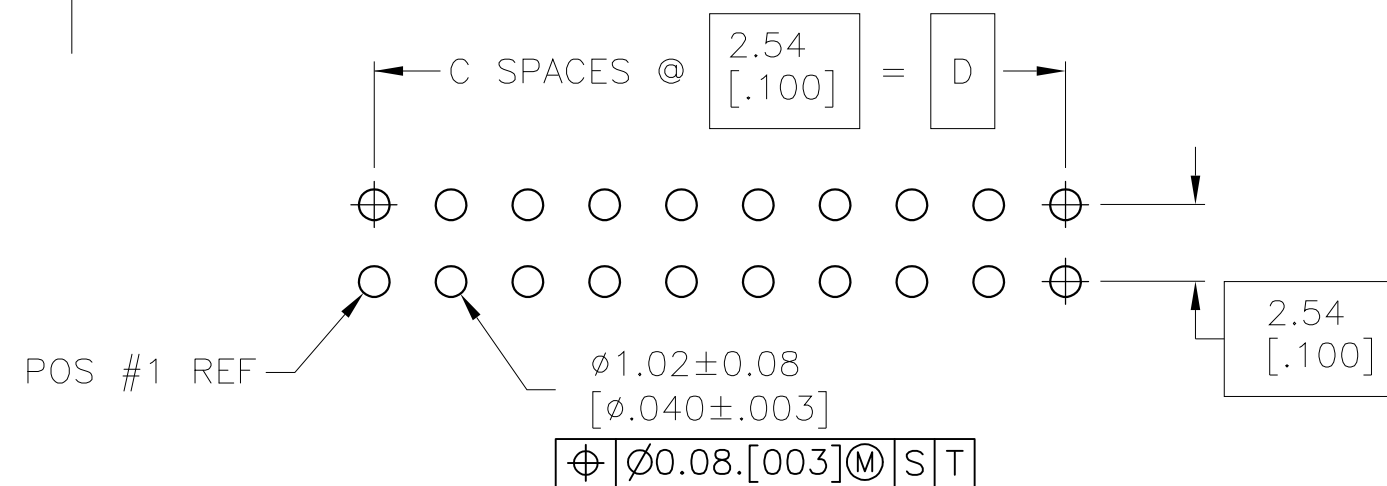




RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

- ① HOUSING: PCT, U94V-0, COLOR BLACK.
POSTS: PHOSPHOR BRONZE.
- ② POSTS: 0.00038[.000015] MIN GOLD ON MATING AREA, 0.00254[.000100] MIN TIN
ON SOLDER END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE POST.
- ③ DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- ④ NO KEYING SLOT ON THIS END FOR 10 POSITION ASSEMBLY.
- ⑤ NO KEYING SLOT ON THIS END FOR 10 POSITION ASSEMBLY.

OBSOLETE	78.74 [3.100]	31	86.36 [3.400]	88.90 [3.500]	64	1-1761683-7
	73.66 [2.900]	29	81.28 [3.200]	83.82 [3.300]	60	1-1761683-6
	60.96 [2.400]	24	68.58 [2.700]	71.12 [2.800]	50	1-1761683-5
	48.26 [1.900]	19	55.88 [2.200]	58.42 [2.300]	40	1-1761683-3
	40.64 [1.600]	16	48.26 [1.900]	50.80 [2.000]	34	1-1761683-1
	30.48 [1.200]	12	38.10 [1.500]	40.64 [1.600]	26	1761683-9
	22.86 [.900]	9	30.48 [1.200]	33.02 [1.300]	20	1761683-7
	10.16 [.400]	4	17.78 [.700]	20.32 [.800]	10	1761683-3
	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CRISAMORE/DTI 05JUN05		 TE Connectivity					
		CHK S. BOLASH 05JUN05							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
		APVD M. WALMSLEY 05JUN05		HEADER ASSEMBLY, HIGH TEMP. VERTICAL, LOW PROFILE, IDC					
		PRODUCT SPEC		—					
		APPLICATION SPEC		—					
MATERIAL	FINISH	WEIGHT	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
				A1	100779	C-1761683	—		
CUSTOMER DRAWING				SCALE	4:1	SHEET	1 of 1	REV	A

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