



RECOMMENDED PC BOARD LAYOUT
 (VIEWED FROM CONNECTOR SIDE)

- △ HOUSING: PBT, UL94V-0, COLOR (SEE TABLE).
- POSTS: PHOSPHOR BRONZE.
- △ POSTS: 0.0007[0.000050] MIN GOLD ON MATING AREA, 0.0025[0.00100] MIN TIN ON SOLDER END, ALL OVER 0.00127[0.00050] MIN NICKEL ON ENTIRE POST.
- △ DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- △ NO KEYING SLOT ON THIS END FOR 6, 10, 12 & 14 POSITION ASSEMBLIES.
- △ NO KEYING SLOT ON THIS END FOR 6 & 10 POSITION ASSEMBLIES.

BLUE	78.74 [3.100]	31	86.36 [3.400]	88.90 [3.500]	64	3-1761605-7	
BLUE	60.96 [2.400]	24	68.58 [2.700]	71.12 [2.800]	50	3-1761605-5	
BLUE	53.34 [2.100]	21	60.96 [2.400]	63.50 [2.500]	44	3-1761605-4	
BLUE	48.26 [1.900]	19	55.88 [2.200]	58.42 [2.300]	40	3-1761605-3	
BLUE	43.18 [1.700]	17	50.80 [2.000]	53.34 [2.100]	36	3-1761605-2	
BLUE	40.64 [1.600]	16	48.26 [1.900]	50.80 [2.000]	34	3-1761605-1	
BLUE	35.56 [1.400]	14	43.18 [1.700]	45.72 [1.800]	30	3-1761605-0	
BLUE	30.48 [1.200]	12	38.10 [1.500]	40.64 [1.600]	26	2-1761605-9	
BLUE	27.94 [1.100]	11	35.56 [1.400]	38.10 [1.500]	24	2-1761605-8	
BLUE	22.86 [0.900]	9	30.48 [1.200]	33.02 [1.300]	20	2-1761605-7	
BLUE	17.78 [0.700]	7	25.40 [1.000]	27.94 [1.100]	16	2-1761605-6	
BLUE	15.24 [0.600]	6	22.86 [0.900]	25.40 [1.000]	14	2-1761605-5	
BLUE	12.70 [0.500]	5	20.32 [0.800]	22.86 [0.900]	12	2-1761605-4	
BLUE	10.16 [0.400]	4	17.78 [0.700]	20.32 [0.800]	10	2-1761605-3	
BLUE	5.08 [0.200]	2	12.70 [0.500]	15.24 [0.600]	6	2-1761605-1	
OBsolete	BLACK	73.66 [2.900]	29	81.28 [3.200]	83.82 [3.300]	60	1-1761605-6
OBsolete	BLACK	60.96 [2.400]	24	68.58 [2.700]	71.12 [2.800]	50	1-1761605-5
OBsolete	BLACK	53.34 [2.100]	21	60.96 [2.400]	63.50 [2.500]	44	1-1761605-4
OBsolete	BLACK	48.26 [1.900]	19	55.88 [2.200]	58.42 [2.300]	40	1-1761605-3
OBsolete	BLACK	40.64 [1.600]	16	48.26 [1.900]	50.80 [2.000]	34	1-1761605-1
OBsolete	BLACK	35.56 [1.400]	14	43.18 [1.700]	45.72 [1.800]	30	1-1761605-0
OBsolete	BLACK	30.48 [1.200]	12	38.10 [1.500]	40.64 [1.600]	26	1761605-9
OBsolete	BLACK	22.86 [0.900]	9	30.48 [1.200]	33.02 [1.300]	20	1761605-7
OBsolete	BLACK	17.78 [0.700]	7	25.40 [1.000]	27.94 [1.100]	16	1761605-6
OBsolete	BLACK	15.24 [0.600]	6	22.86 [0.900]	25.40 [1.000]	14	1761605-5
OBsolete	BLACK	10.16 [0.400]	4	17.78 [0.700]	20.32 [0.800]	10	1761605-3

THIS DRAWING IS A CONTROLLED DOCUMENT. REFERENCE TO THIS DRAWING SHOULD BE MADE BY PART NUMBER.

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DATE: 11/07/09
 DRAWING NO: 1761605
 REV: 4.1

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