



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

- △ HOUSING: PBT, UL94V-0, COLOR: BLUE.
- △ POSTS: PHOSPHOR BRONZE.
- △ LATCHES: ZINC ALLOY.
- △ POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76 μm [$.000030$] MIN TOTAL ON MATING AREA, 2.54 μm [$.000100$] MIN TIN PLATE ON SOLDER-TAIL, ALL OVER 1.27 μm [$.000050$] MIN NICKEL UNDERPLATE ON ENTIRE POST.
- OR
- △ 0.76 μm [$.000030$] MIN GOLD PLATE ON MATING AREA, 2.54 μm [$.000100$] MIN TIN PLATE ON THE SOLDER-TAIL, 1.27 μm [$.000050$] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
- △ LATCHES: BLACK NICKEL OVER COPPER.
- △ DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- △ NO KEYING SLOT ON THIS END FOR 6, 10 & 14 POSITION ASSEMBLIES.
- △ NO KEYING SLOT ON THIS END FOR 6 & 10 POSITION ASSEMBLIES.
- △ NO STANDOFF FOR 6, 10, 14 & 16 POSITION ASSEMBLIES.
- △ ALTERNATE LOCATION/ORIENTATION FOR POSITION #1 INDICATOR.

	73.66 [2.900]	29	75.69 [2.980]	81.18 [3.196]	83.82 [3.300]	60	3-1761713-6
	60.96 [2.400]	24	62.99 [2.480]	68.48 [2.696]	71.12 [2.800]	50	3-1761713-5
	48.26 [1.900]	19	50.29 [1.980]	55.78 [2.196]	58.42 [2.300]	40	3-1761713-3
	40.64 [1.600]	16	42.67 [1.680]	48.16 [1.896]	50.80 [2.000]	34	3-1761713-1
OBSOLETE	30.48 [1.200]	12	32.51 [1.280]	38.00 [1.496]	40.64 [1.600]	26	2-1761713-9
	27.94 [1.100]	11	29.97 [1.180]	35.46 [1.396]	38.10 [1.500]	24	2-1761713-8
	22.86 [.900]	9	24.89 [.980]	30.38 [1.196]	33.02 [1.300]	20	2-1761713-7
	17.78 [.700]	7	19.81 [.780]	25.30 [.996]	27.94 [1.100]	16	2-1761713-6
	15.24 [.600]	6	17.27 [.680]	22.76 [.896]	25.40 [1.000]	14	2-1761713-5
	10.16 [.400]	4	12.19 [.480]	17.68 [.696]	20.32 [.800]	10	2-1761713-3
	5.08 [.200]	2	7.11 [.280]	12.60 [.496]	15.24 [.600]	6	2-1761713-1
	E	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN B. CRISAMORE/DJI 30JUN05
S. BOLASH 30JUN05

APVD M. WALMSLEY 30JUN05

NAME: HEADER ASSEMBLY, SHORT EJECT LATCH, VERTICAL, LOW PROFILE, IDC

PRODUCT SPEC: -

APPLICATION SPEC: -

SIZE: A1

WEIGHT: -

CUSTOMER DRAWING

SCALE: 4:1

SHEET: 1 OF 1

REV: F1

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