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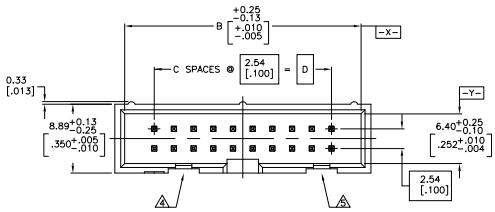
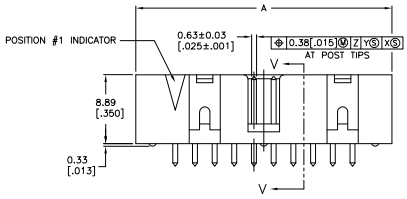
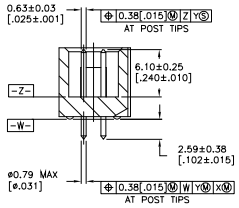
UOC	DIST
GP	00

REVISIONS

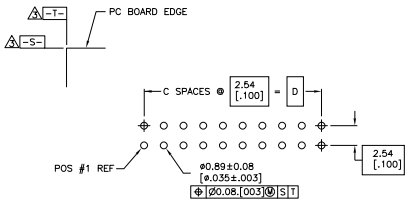
P	LTR	DESCRIPTION	DATE	EBR	APVD
	O	RELEASED PER EC 0513-0659-04	30JUN05	BC	SB







SECTION V–V



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.
TITLE: S.CORSAMORE/DT
CHK: S.BOLASH
APVD: M.WALMSLEY
PRODUCT SPEC: —
APPLICATION SPEC: —
WEIGHT: —
FINISH: 2

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

HEADER ASSEMBLY, VERTICAL, LOW PROFILE, IDC
—

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1761603 | RESTRICTED TO —
CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV O

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