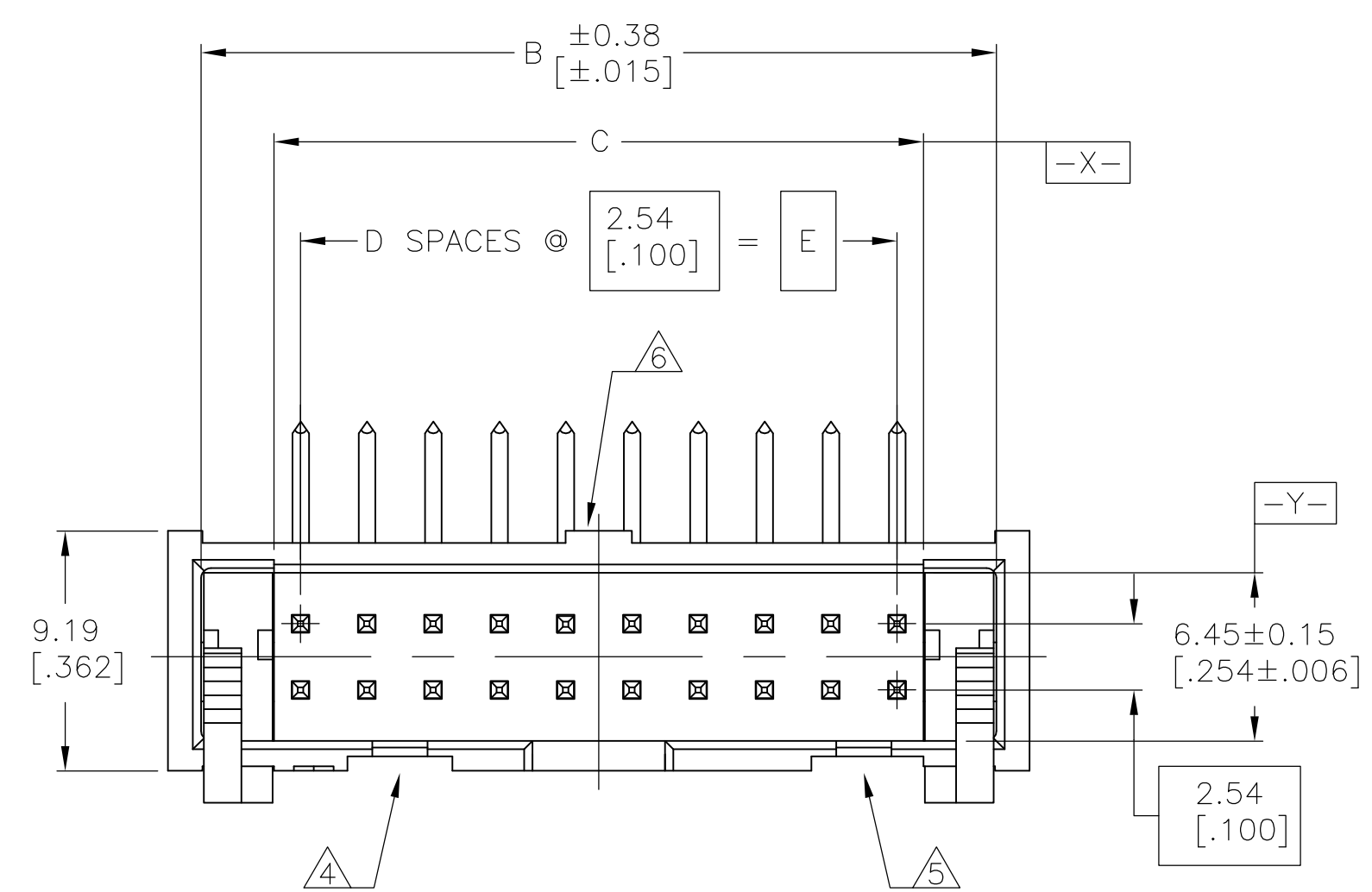
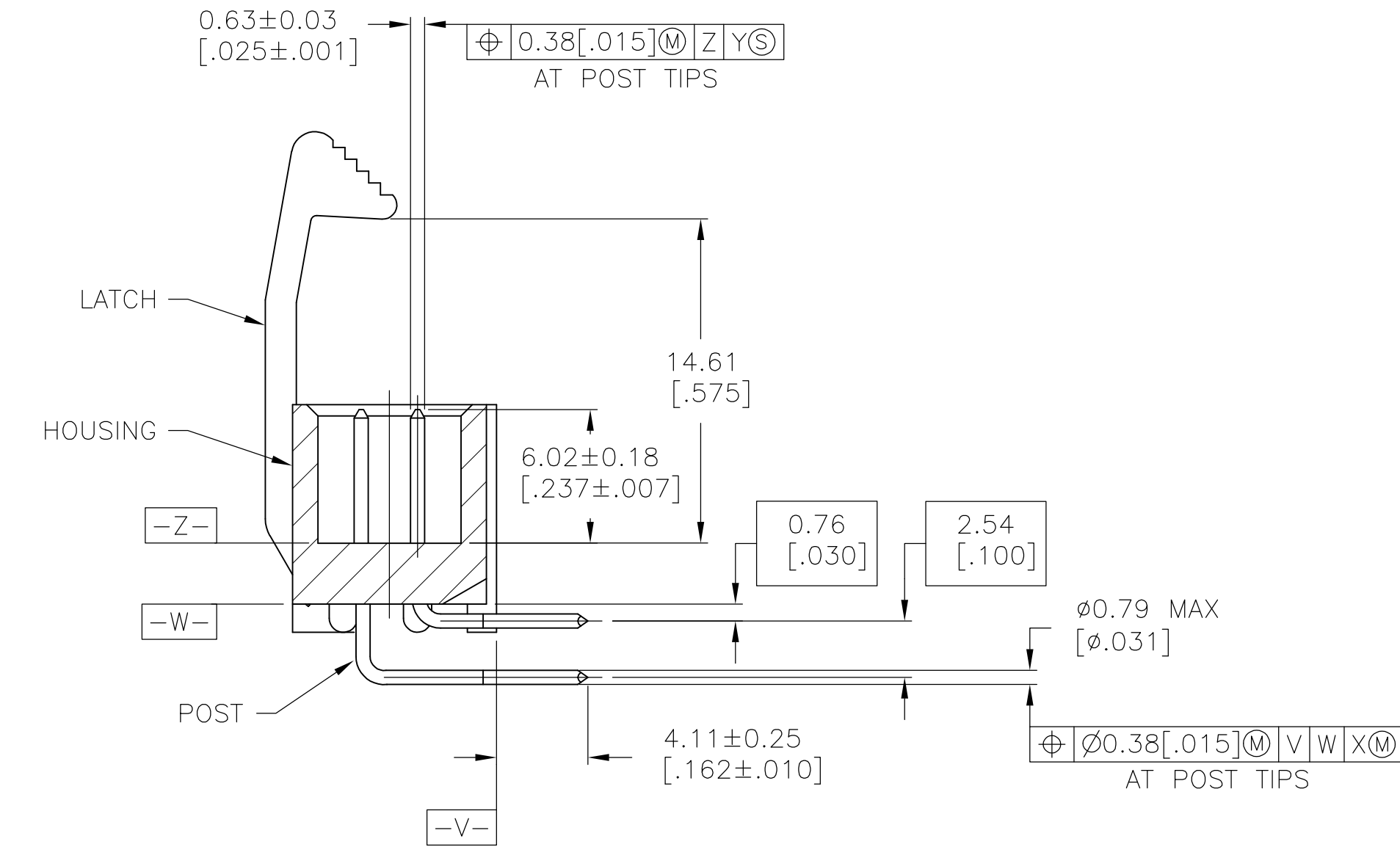
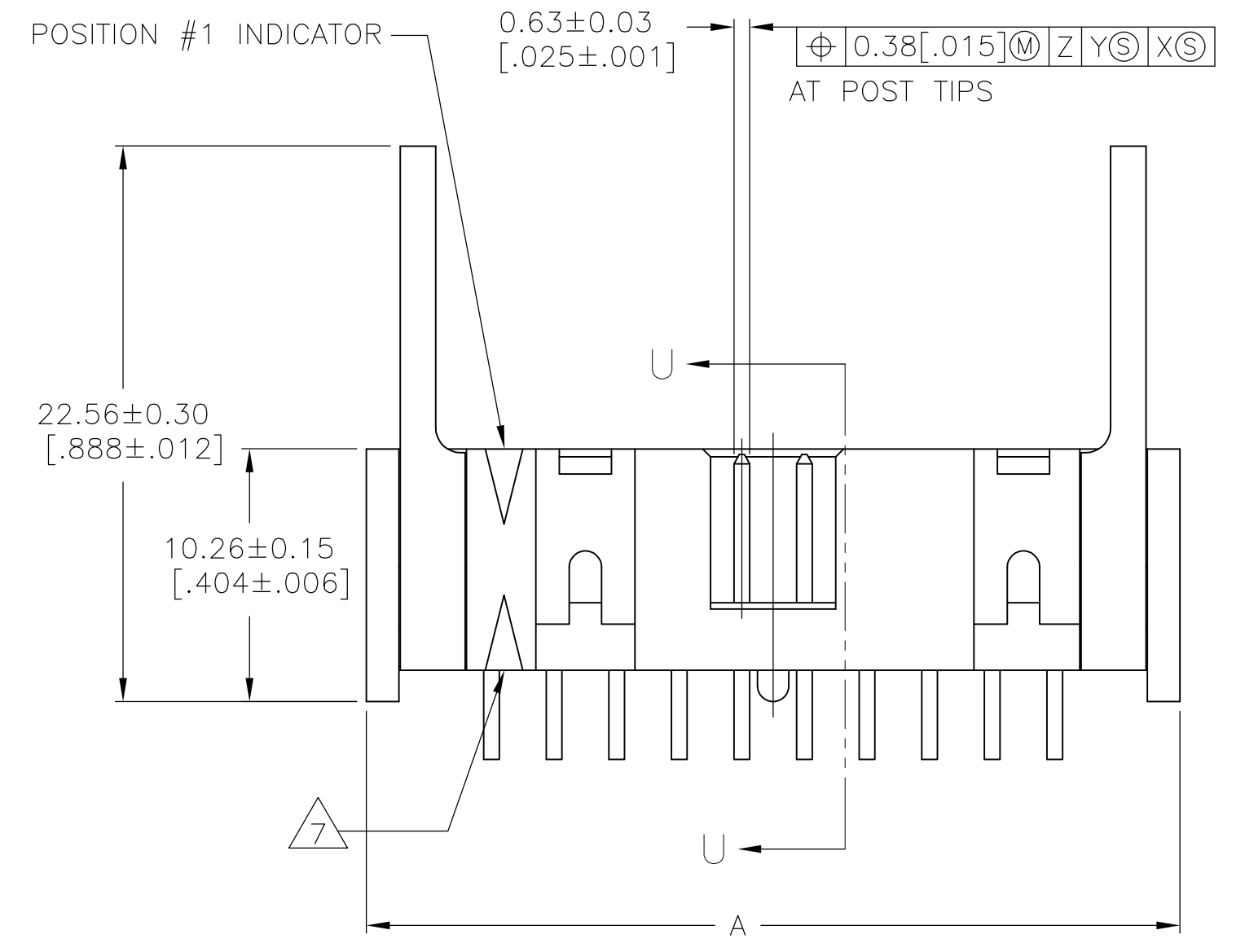


D



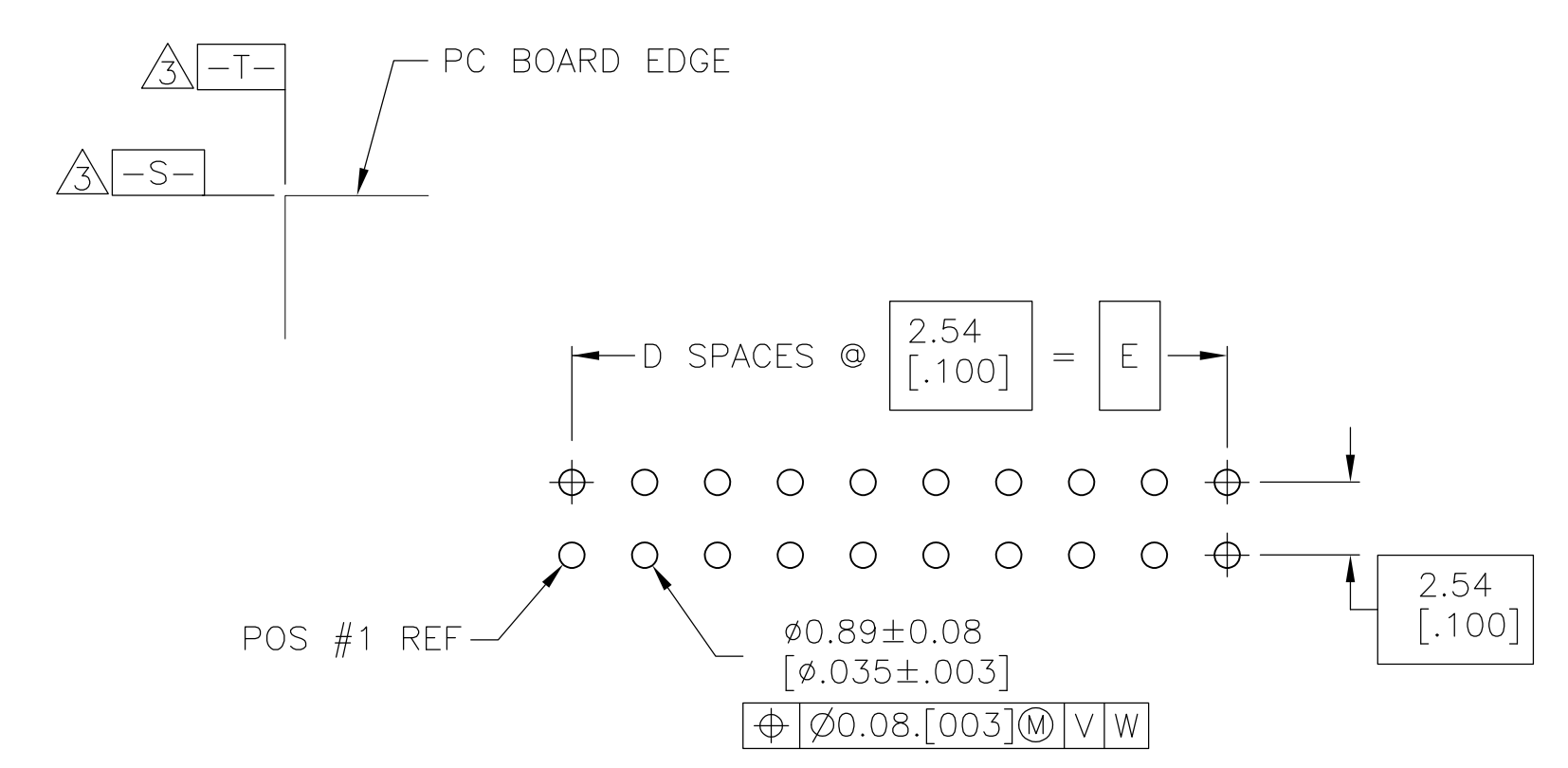
- 1 HOUSING: PBT, UL94V-0, COLOR: BLUE.
POSTS: PHOSPHOR BRONZE.
LATCHES: ZINC ALLOY.
- 2 POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, $0.76\mu\text{m}$ [$.000030$] MIN TOTAL ON MATING AREA, $2.54\mu\text{m}$ [$.000100$] MIN TIN PLATE ON SOLDER-TAIL, ALL OVER $1.27\mu\text{m}$ [$.000050$] MIN NICKEL UNDERPLATE ON ENTIRE POST.
OR
 $0.76\mu\text{m}$ [$.000030$] MIN GOLD PLATE ON MATING AREA, $2.54\mu\text{m}$ [$.000100$] MIN TIN PLATE ON THE SOLDER-TAIL, $1.27\mu\text{m}$ [$.000050$] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
LATCHES: BLACK NICKEL OVER COPPER.
- 3 DATUMS S & T TO BE ESTABLISHED BY CUSTOMER.
- 4 NO KEYING SLOT ON THIS END FOR 10, 12 & 14 POSITION ASSEMBLIES.
- 5 NO KEYING SLOT ON THIS END FOR 10 POSITION ASSEMBLY.
- 6 NO STANDOFF FOR 10, 12, 14 & 16 POSITION ASSEMBLIES.
- 7 ALTERNATE LOCATION/ORIENTATION FOR POSITION #1 INDICATOR.

C



SECTION U-U

B



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

	73.66 [2.900]	29	75.69 [2.980]	81.18 [3.196]	83.82 [3.300]	60	3-1761712-6
	60.96 [2.400]	24	62.99 [2.480]	68.48 [2.696]	71.12 [2.800]	50	3-1761712-5
	48.26 [1.900]	19	50.29 [1.980]	55.78 [2.196]	58.42 [2.300]	40	3-1761712-3
OBSOLETE	40.64 [1.600]	16	42.67 [1.680]	48.16 [1.896]	50.80 [2.000]	34	3-1761712-1
	35.56 [1.400]	14	37.59 [1.480]	43.08 [1.696]	45.72 [1.800]	30	3-1761712-0
	30.48 [1.200]	12	32.51 [1.280]	38.00 [1.496]	40.64 [1.600]	26	2-1761712-9
	27.94 [1.100]	11	29.97 [1.180]	35.46 [1.396]	38.10 [1.500]	24	2-1761712-8
	22.86 [.900]	9	24.89 [.980]	30.38 [1.196]	33.02 [1.300]	20	2-1761712-7
OBSOLETE	17.78 [.700]	7	19.81 [.780]	25.30 [.996]	27.94 [1.100]	16	2-1761712-6
	15.24 [.600]	6	17.27 [.680]	22.76 [.896]	25.40 [1.000]	14	2-1761712-5
OBSOLETE	12.70 [.500]	5	14.73 [.580]	20.22 [.796]	22.86 [.900]	12	2-1761712-4
	10.16 [.400]	4	12.19 [.480]	17.68 [.696]	20.32 [.800]	10	2-1761712-3
	E	D	C	B	A	NO OF POS	PART NUMBER

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC $\pm .$
1 PLC $\pm .$
2 PLC $\pm .$
3 PLC ± 0.13 [.005]
4 PLC $\pm .$
ANGLES
FINISH

MATERIAL

DWN
B. CRISAMORE/DTI

CHK
S. BOLASH

APVD
M. WALMSLEY

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
HEADER ASSEMBLY, LONG EJECT LATCH,
RIGHT ANGLE, LOW PROFILE, IDC

SIZE
A1

CAGE CODE
00779

DRAWING NO
1761712

RESTRICTED TO

SCALE
4:1

SHEET
1 OF 1

REV
E

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-1761712-5](#)