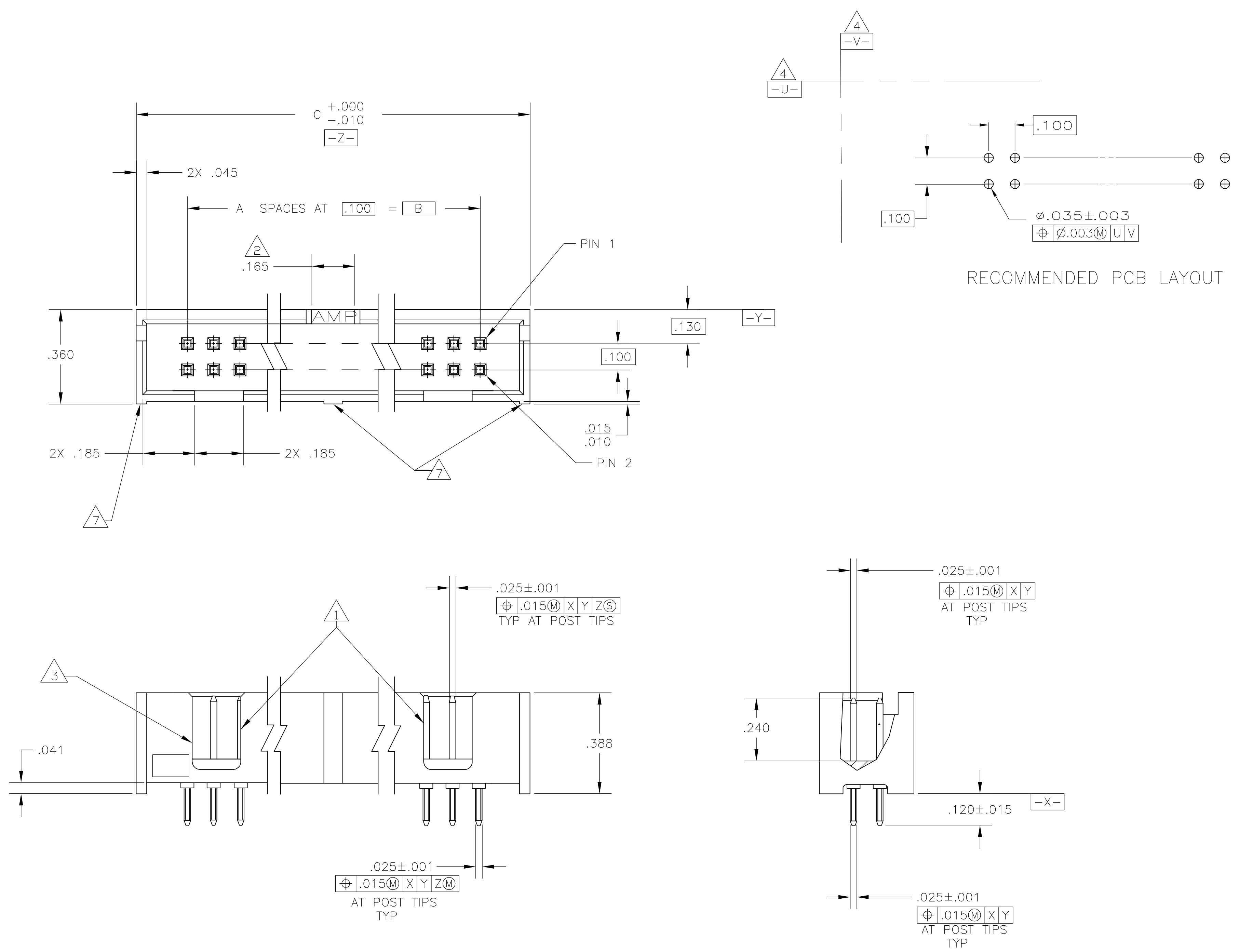


| LOC | | DIST | | REVISIONS | | | | |
|-----|----|-----------------|-----------|-------------|---------|----|-------|--|
| GP | 00 | REV | DATE | DESCRIPTION | DATE | BY | APP'D | |
| A1 | | REVISED PER ECO | 05-015939 | | 16FEB06 | JG | SB | |

- 1 DOUBLE BAR POLARIZATION SLOTS.
- 2 CENTER POLARIZATION SLOT.
- 3 FOR 10 POSN ASSEMBLY, SLOT OMITTED IN THIS LOCATION.
- 4 DATUMS U AND V TO BE ESTABLISHED BY THE CUSTOMER.
- 5 HOUSING: GLASS FILLED NYLON, UL 94V-0, COLOR: BLACK. POSTS: PHOS BRONZE
- 6 POSTS: .000015 MIN GOLD ON MATING AREA, .0000100 MIN TIN ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE POST.
- 7 RIBS: ALL POSITION SIZES-2 LOCATED AT ENDS OF HOUSING. 20 THRU 34 POSITION SIZES-1 ADDITIONAL RIB CENTERED ON HOUSING. 40 THRU 60 POSITION SIZES- 2 ADDITIONAL RIBS EVENLY SPACED WITHIN REMAINING LENGTH OF HOUSING.



| | | | | |
|-------|-------|----|------------|-------------|
| 1.500 | 1.100 | 11 | 24 | 1-5103308-3 |
| 3.300 | 2.900 | 29 | 60 | 1-5103308-2 |
| 2.800 | 2.400 | 24 | 50 | 1-5103308-0 |
| 2.300 | 1.900 | 19 | 40 | 5103308-8 |
| 2.000 | 1.600 | 16 | 34 | 5103308-7 |
| 1.600 | 1.200 | 12 | 26 | 5103308-6 |
| 1.300 | .900 | 9 | 20 | 5103308-5 |
| 1.100 | .700 | 7 | 16 | 5103308-3 |
| 1.000 | .600 | 6 | 14 | 5103308-2 |
| .800 | .400 | 4 | 10 | 5103308-1 |
| C | B | A | NO OF POSN | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | | | | | |
|--------------------|--|-----------|-----------|-----------|--------------|---------------|------------|
| DIMENSIONS: INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: | 0 PLC ± - | 1 PLC ± - | 2 PLC ± - | 3 PLC ± .005 | 4 PLC ± - | ANGLES ± - |
| MATERIAL | FINISH | WEIGHT | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO | |
| 5 | 6 | | A1 | 00779 | 5103308 | | |

DESIGN: B. LATTUCA, 01 NOV 05
 CHK: S. BOLASH, 01 NOV 05
 APP'D: M. WALMSLEY, 01 NOV 05
 NAME: Tyco Electronics Corporation, Harrisburg, PA 17105-3608
 PRODUCT SPEC: 108-40018
 APPLICATION SPEC: -
 CUSTOMER DRAWING
 SCALE: 4:1, SHEET 1 OF 1, REV A1