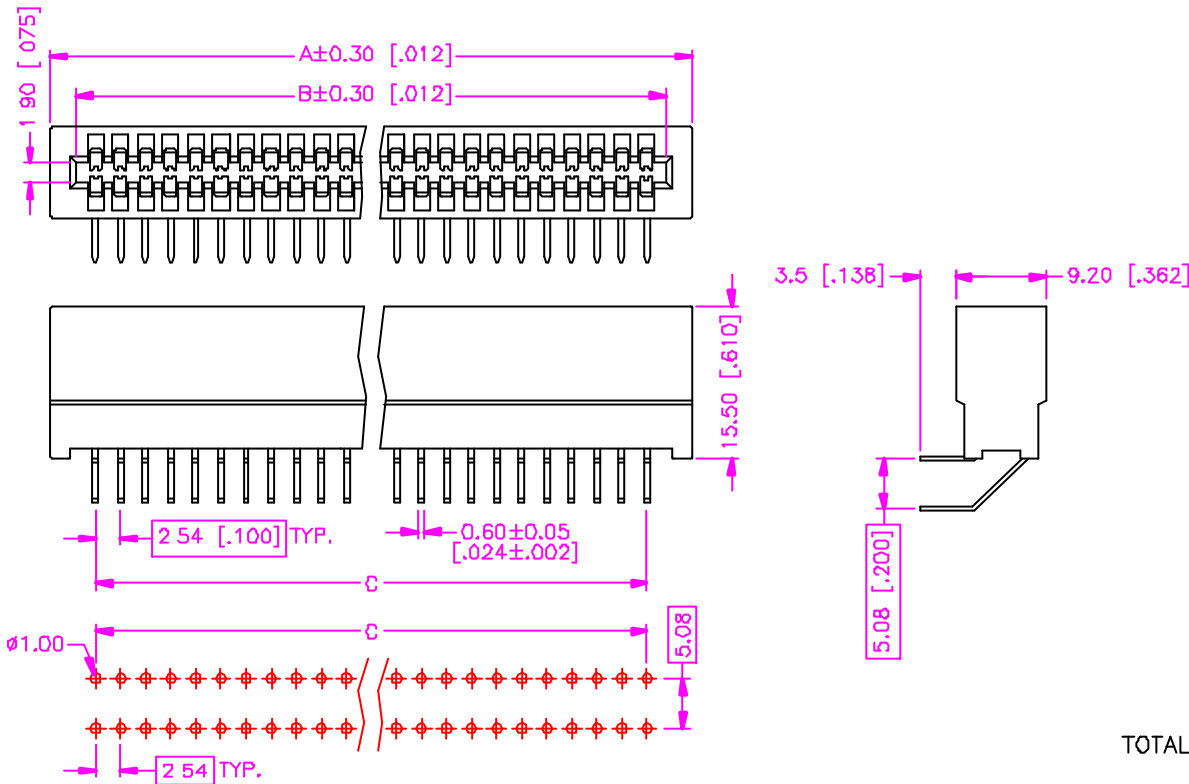


| REV. | DESCRIPTION | DATE |
|------|-------------|---------------|
| — | RELEASE | Mar. 12, 2002 |
| 1 | | |
| 2 | | |



RECOMMEND P C B LAYOUT
BOTTOM VIEW

MATERIAL

- HOUSING : POLYESTER (UL 94V-0), BLACK.
- TERMINAL : PHOSPHOR BRONZE (t=0.40mm)

SPECIFICATION

- CURRENT RATING : 3 AMP MAX
- DIELECTRIC WITHSTANDING VOLTAGE : 800V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE . 5000M OHMS MIN. AT 500V DC.
- CONTACT RESISTANCE : 30m OHMS MAX.
- OPERATING TEMPERATURE : -55°C TO +105°C

ORDER INFORMATION :

52 - 08 - *** - * T

SERIES CODE
TOTAL NUMBER OF POSITIONS
TIN PLATING ON SOLDER TAIL
CONTACT PLATING OPTIONS
1 : GOLD FLASH
2 : .000010" GOLD
3 : .000015" GOLD
5 : .000030" GOLD

| TOTAL NO. OF POS. | DIMENSIONS | | | TOTAL NO OF POS | DIMENSIONS | | |
|-------------------|--------------|--------------|--------------|-----------------|---------------|---------------|---------------|
| | A | B | C | | A | B | C |
| 6 | 14.22[.560] | 10.36[.408] | 5.08[.200] | 44 | 62.48[2.460] | 58.62[2.308] | 53.34[2.100] |
| 8 | 16.76[.660] | 12.90[.508] | 7.62[.300] | 48 | 67.56[2.660] | 63.70[2.508] | 58.42[2.310] |
| 12 | 21.84[.860] | 17.98[.708] | 12.70[.500] | 50 | 70.10[2.760] | 66.24[2.608] | 60.96[2.400] |
| 16 | 26.92[1.060] | 23.06[.908] | 17.78[.700] | 60 | 82.80[3.260] | 78.94[3.108] | 73.66[2.900] |
| 20 | 32.00[1.260] | 28.14[1.108] | 22.86[.900] | 62 | 85.34[3.360] | 81.48[3.208] | 76.20[3.000] |
| 24 | 37.08[1.460] | 33.22[1.308] | 27.94[1.100] | 64 | 87.88[3.460] | 84.02[3.308] | 78.74[3.100] |
| 26 | 39.62[1.560] | 35.76[1.408] | 30.48[1.200] | 70 | 95.50[3.760] | 91.64[3.608] | 86.36[3.400] |
| 28 | 42.16[1.660] | 38.30[1.508] | 33.02[1.300] | 72 | 98.04[3.860] | 94.18[3.708] | 88.90[3.500] |
| 30 | 44.70[1.760] | 40.84[1.608] | 35.56[1.400] | 80 | 108.20[4.260] | 104.34[4.108] | 99.06[3.900] |
| 32 | 47.24[1.860] | 43.38[1.708] | 38.10[1.500] | 86 | 115.82[4.560] | 111.96[4.408] | 106.68[4.200] |
| 34 | 49.78[1.960] | 45.92[1.808] | 40.64[1.600] | 100 | 133.60[5.260] | 129.74[5.108] | 124.46[4.900] |
| 36 | 52.32[2.060] | 48.46[1.908] | 43.18[1.700] | 108 | 143.76[5.660] | 139.90[5.508] | 134.62[5.300] |
| 38 | 54.86[2.160] | 51.00[2.008] | 45.72[1.800] | 120 | 159.00[6.260] | 155.14[6.108] | 149.86[5.900] |
| 40 | 57.40[2.260] | 53.54[2.108] | 48.26[1.900] | — | — | — | — |

| | | |
|--|---|--|
| TOLERANCE .0-±.0.30 [.012] .00=±.0.20 [.008] .000=±.XXX .0000=±. ANG.=±3' | DRAWER <i>Katherine</i> CHECK <i>PLB</i> APP'D <i>Wisaly</i> | ASTRON TECHNOLOGY CORP. NAME CARD EDGE CONNECTOR 2.54mm PITCH, P.C.B. MOUNT RIGHT ANGLE |
| UNITS : mm [inch] | PRODUCT SPEC. — 101-0003 | |
| SCALE NONE SIZE A4 | SHEET 1 OF 1 REV. A | DRAW NO. C152-0802 |
| | | 10002 |