

| REV | DESCRIPTION | DATE         |
|-----|-------------|--------------|
| —   | RELEASE     | Nov 10, 2003 |
| B   | 04'0251     | Mar 02, 2004 |
| C   | 04'0313     | Mar 06, 2004 |
| D   | 04'0332     | Mar 17, 2004 |
| E   | 04'0342     | Mar 24, 2004 |

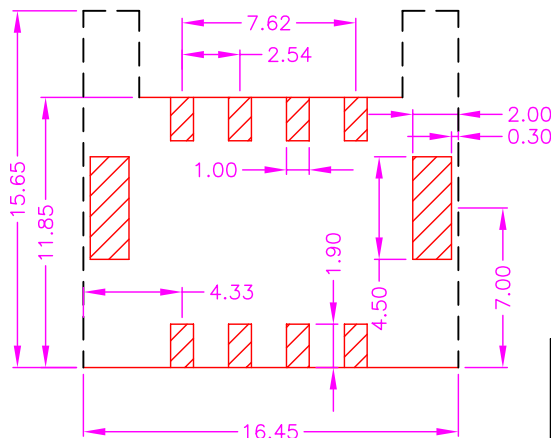
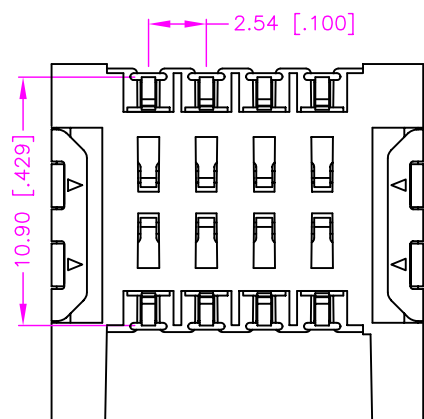
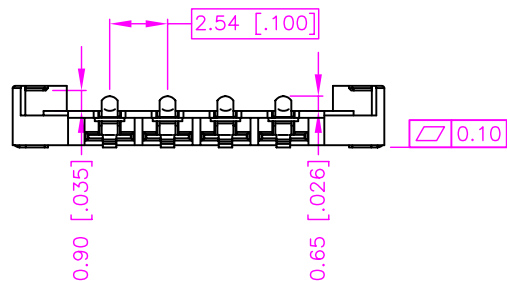
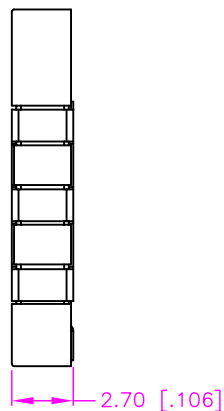
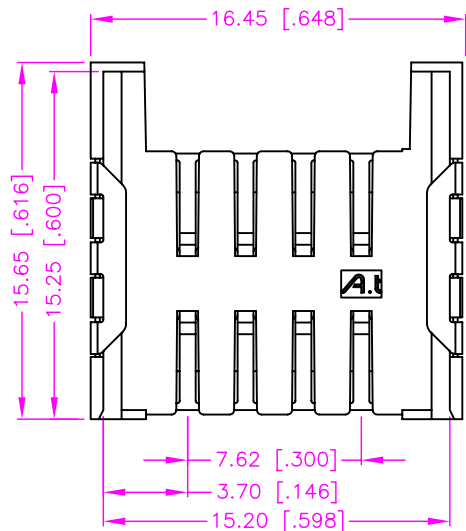
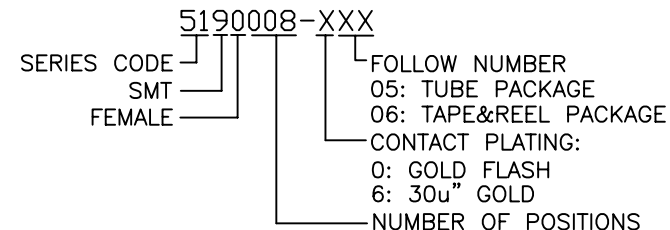
### MATERIALS

- HOUSING : HI.-TEMP.PLASTIC(UL 94V-0).BLACK
- TERMINAL : COPPER ALLOY.(t=0.15mm)  
GOLD PLATED OVER NICKEL
- FORK : COPPER ALLOY. (t=0.20mm)  
TIN PLATED OVER NICKEL

### SPECIFICATION

- CURRENT RATING : 1.0 A MAX.
- DIELECTRIC WITHSTANDING VOLTAGE :  
500V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 1000MΩ MIN. AT 500V DC.
- CONTACT RESISTANCE : 30mΩ MAX.
- OPERATING TEMPERATURE : -40°C TO +85°C.

### ORDER INFORMATION:



RECOMMEND P.C.B. LAYOUT  
TOLERANCE ±0.05  
TOP VIEW

|   |            |                        |                                    |
|---|------------|------------------------|------------------------------------|
| TOLERANCE<br>.0=±.38 [.015]<br>.00=±.25 [.010]<br>.000=±.<br>.0000=±.<br>ANG.=±3° |            | DRAWER<br><i>Enson</i> | <br><b>ASTRON TECHNOLOGY CORP.</b> |
| UNITS : mm [inch]   |            | CHECK<br><i>ME</i>     |                                    |
| SCALE<br>NONE   | SIZE<br>A4 | APP'D<br><i>LJON</i>   | DRAW NO.<br>R5190008-X05(06)       |
| SHEET<br>1 OF 1   | REV.<br>E  | PRODUCT SPEC.<br>—     |                                    |