

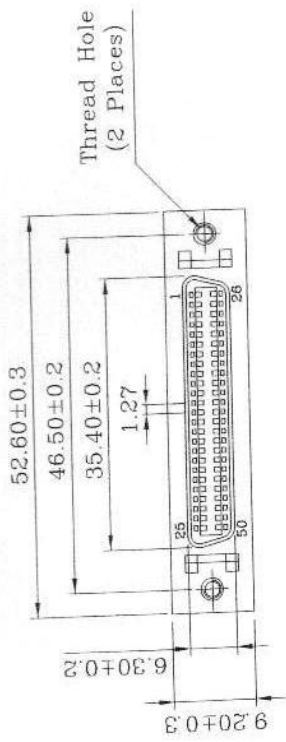
| REV | DESCRIPTION/PER REQUEST | DRAWN | DATE |
|-----|-------------------------|-------|------|
| | | | |

● **MATERIALS: (RoHS Compliant)**

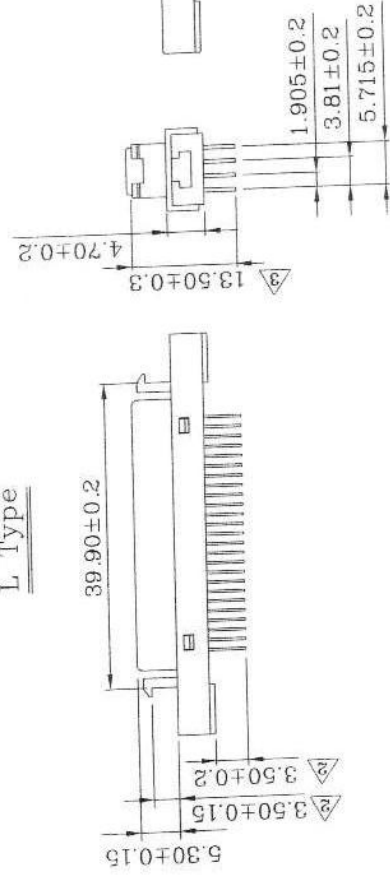
- Housing: Plastic Thermoplastic
- P.B.T UL94V-0 Black
- Contacts: Phosphor Bronze Gold Selective Plated
- Front Shell: Steel Nickel Plated Over Copper
- Bracket: Zinc Alloy, Nickel Plated Over Copper

● **ELECTRICAL CHARACTERISTICS:**

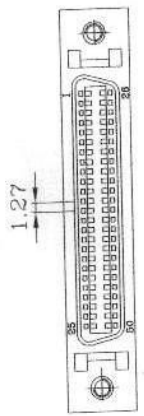
- Contact Current Rating: 0.5 Amp
- Dielectric Withstanding Voltage: 500V AC
- Insulation Resistance: >500MΩ/Min
- Contact Resistance: 35mΩ/Max
- Operation Temperature: -55°C ~ +85°C



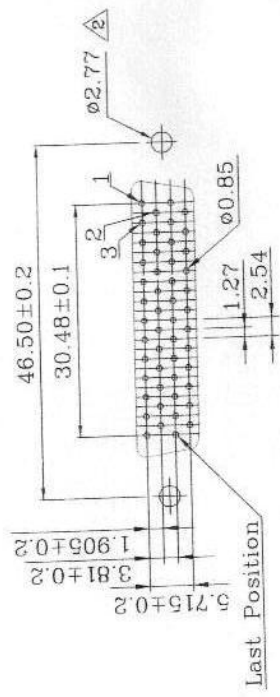
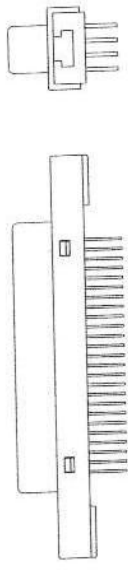
L Type



L Type



S Type



PCB Layout

| | | | |
|-------------|------|-----------------------------------|--|
| PART NO. | | * MAJOR DIMENSION | |
| APPROVED | DATE | UNLESS OTHERWISE NOTED TOLERANCES | |
| CHECKED | DATE | 0.5-6=±0.2 | |
| DRAWN | DATE | 6-30=±0.4 | |
| | | 30-120=±0.6 | |
| | | 120-315=±1.0 | |
| | | ANGLES=±1° | |
| TITLE | | DRAWING NO. | |
| 7035-C50MST | | REV | |