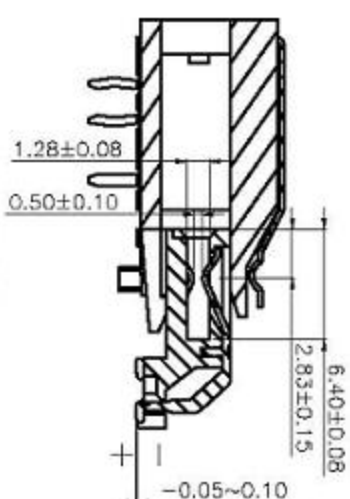
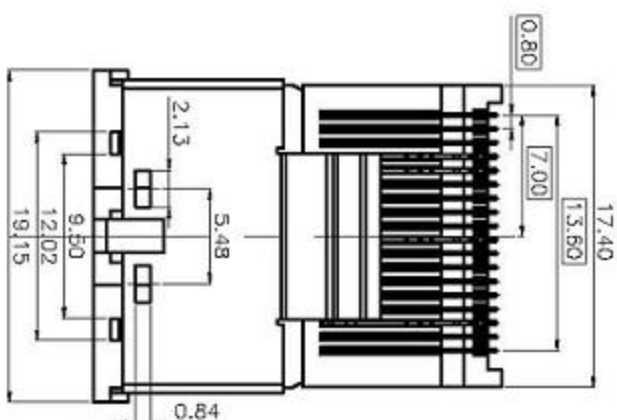
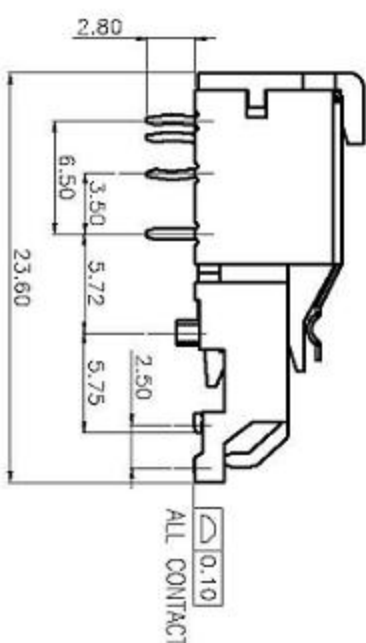
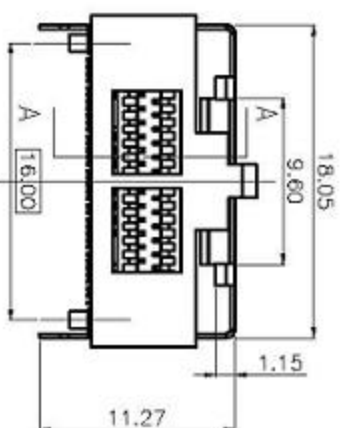
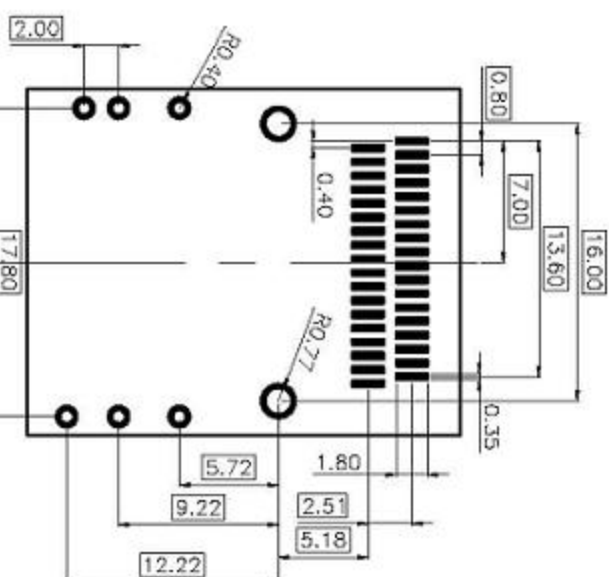
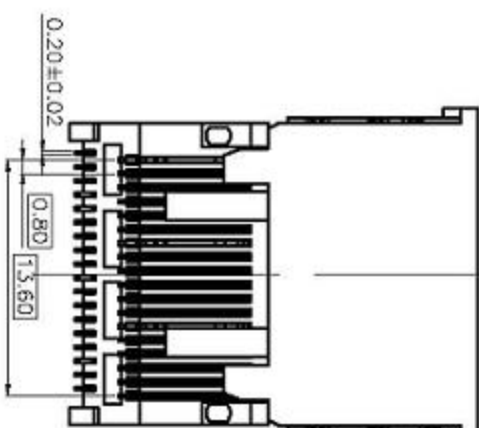


CUSTOMER  
DRAWING

SECTION A-A

ALL CONTACT  
0.10

RECOMMENDED PCB LAYOUT

## NOTE:

1.MATERIAL:

BASE: HIGH THERMOPLASTIC UL94V-0, COLOR: BLACK  
 TERMINAL: COPPER ALLOY, T = 0.20 mm  
 SHELL: STEEL, T = 0.25 mm.

## 2.PLATING:

CONTACT: GOLD PLATED ON THE CONTACT.  
 TIN PLATED ON THE SOLDER TAIL.

## 3.ELECTRONICAL SPECIFICATION:

CURRENT RATING: 0.5 AMPERE PER CONTACT  
 CONTACT RESISTANCE: 20 MILLIOHMS MAX.  
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.  
 DIELECTRIC WITHSTANDING VOLTAGE: 300 VAC.  
 OPERATING TEMPERATURE: -25°C ~ +85°C

4.MEETS THE REQUIREMENTS OF DIRECTIVE 2002/95/EC OF THE  
 EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 27 JANUARY  
 2003 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS  
 SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS)

TABLE 1

|              |        |               |
|--------------|--------|---------------|
| 020-01-00324 | 15U*   | LCP BLACK     |
| 020-01-00325 | 30 U*  | LCP BLACK     |
| PART NO.     | PLATED | PLASTIC&COLOR |

|              |        |               |
|--------------|--------|---------------|
| 020-01-00324 | 15U*   | LCP BLACK     |
| 020-01-00325 | 30 U*  | LCP BLACK     |
| PART NO.     | PLATED | PLASTIC&COLOR |

DIMENSION ARE  
MILLIMETERS  
TOLERANCES ARE:

DECA: X ± 0.20  
 MM: XX ± 0.15  
 ANGLE: X ± 1°

| APPROVALS | DATE |
|-----------|------|
| DRAWN     | BILL |
| CHECKED   |      |
| APPROVALS |      |

E-GREEN

TITLE:  
SAS 36P 90° SOCKET SMT TYPE

|      |       |             |      |
|------|-------|-------------|------|
| SIZE | SCALE | DRAWING NO. | REV. |
| mm   | 1 : 1 | 000542      | A0   |

|       |             |       |        |
|-------|-------------|-------|--------|
| D NO. | XX0000000XX | SHEET | 1 OF 1 |
|-------|-------------|-------|--------|

## DESCRIPTION

QTY UNIT

DO NOT SCALE DRAWING

D NO. XX0000000XX SHEET 1 OF 1