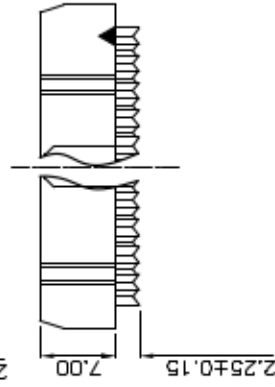
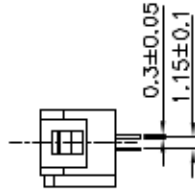
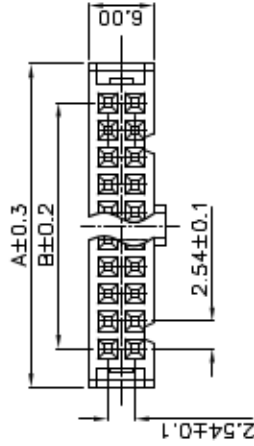
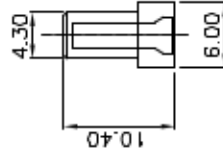
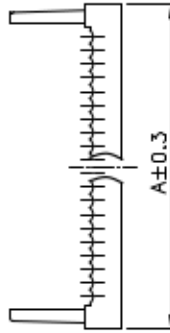


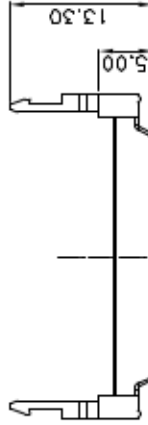
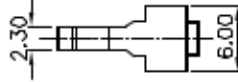
HOUSING WITH CONTACT



UPPER COVER



TOP COVER



NOTES:

- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 20mΩ Max. INITIAL.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
 - INSULATION RESISTANCE: 1000MΩ Min.
- ENVIRONMENT CHARACTERISTICS:
 - TEMPERATURE: -40°C~+105°C.
- PART NUMBER: DS1016
- PRODUCT NUMBER CODE:

DS1016- X X X X X X X - X

- PACKING TYPE(TRY)
 2:ONE TRD+ONE TRU
 N/A:MANY TRD+ONE TRU
- HOUSING COLOR
 G:GRAY
 B:BLACK
 L:BLUE
- TERMINAL MATERIAL
 B:BRASS
- CONTACT PLATING
 8:FULL GOLD FLASH
 2:Gold flash + Nickel
 N:Full Nickel
- POLARIZATION
 A:W/
 B:W/O
- STRAIN RELIEF
 M:W/
 N:W/O
- No. OF CONTACTS
 06 08 10 12 14
 16 20 24 26 30
 34 40 50 60 64

| Position | Dimension | |
|----------|-----------|-------|
| | A | B |
| 06 | 12.28 | 5.08 |
| 08 | 14.62 | 7.62 |
| 10 | 17.36 | 10.16 |
| 12 | 19.90 | 12.70 |
| 14 | 22.44 | 15.24 |
| 16 | 24.98 | 17.78 |
| 20 | 30.06 | 22.86 |
| 24 | 35.14 | 27.94 |
| 26 | 37.68 | 30.48 |
| 30 | 42.76 | 25.56 |
| 34 | 47.84 | 40.64 |
| 40 | 55.46 | 48.26 |
| 50 | 68.16 | 60.96 |
| 60 | 80.86 | 73.66 |
| 64 | 85.94 | 78.74 |

| GENERAL TOLERANCE | | ANGLE TOLERANCE | | PROJECTION | | TITLE | | I.D.CSOCKET PITCH 2.54mm | |
|-------------------|---------------------|-----------------|--------|------------|----|--------|--|--------------------------|--|
| X. | ±0.60 | X. | ±5° | UNITS | mm | | | | |
| .X | ±0.38 | .X | ±3° | SHEET SIZE | A4 | SERIES | | | |
| .XX | ±0.25 | .XX | ±2° | | | | | | |
| DRAWING TYPE | | CUSTOMER | | | | | | | |
| SCALE | 1:1 | SHEET | 1 OF 1 | | | | | | |
| DRAWING NO. | C-DS1016-XXXXXX-X-B | | | | | | | | |

| REV. | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|------|------------------|---------------|---------|---------------|
| A | NEW RELEASE | LJH 09/20/05' | | LJC 09/20/05' |
| B | ADD PACKING TYPE | JLZ 04/02/15' | | |
| | | | | |