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ELECTRONICS

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Jameco Part Number 112231

| LTR. | REV. | RECORD | DATE |
|------|------|--------|------|
| A    |      |        |      |
| B    |      |        |      |
| C    |      |        |      |

## MATERIAL :

INSULATOR : PBT + THERMOPLASTIC, 30% Glass  
FILLED, UL 94V-0 RATED

CONTACT MATERIAL : PHOSPHOR BRONZE

## ELECTRICAL CHARACTERISTICS:

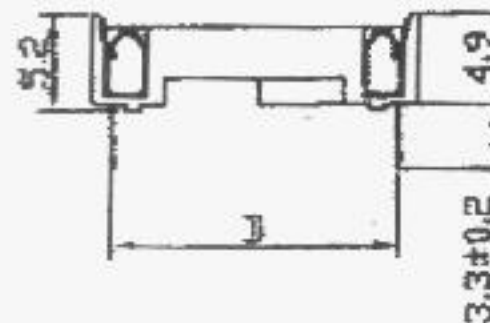
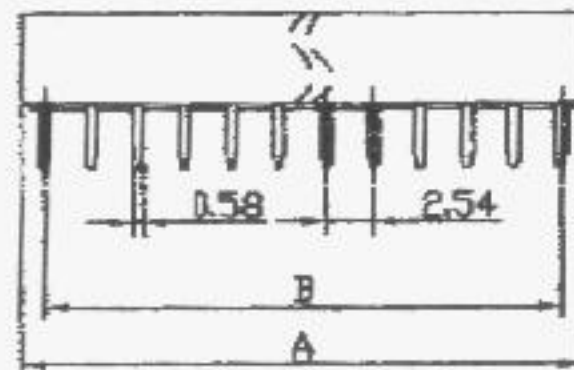
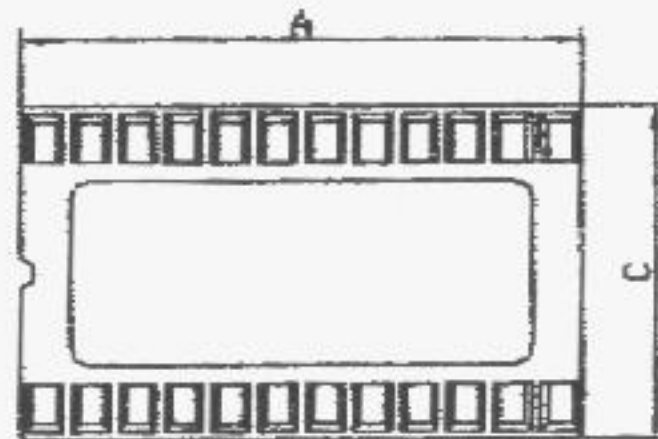
CONTACT CURRENT RATING: 1AMPS

DIELECTRIC WITHSTANDING VOLTAGE: 750V AC MIN

CONTACT RESISTANCE : 30 MILLIOHMS MAX.

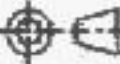
INSULATION RESISTANCE : 1000 MEGAOHMS MIN.

TEMPERATURE RATING : -55°C--+105°C



|         |      |       |       |       |       |
|---------|------|-------|-------|-------|-------|
| A176064 | 64   | 61.28 | 78.74 | 25.93 | 22.86 |
| A176048 | 48   | 50.96 | 58.42 | 17.6  | 15.24 |
| A176042 | 42   | 53.34 | 50.8  |       |       |
| A176040 | 40   | 50.8  | 48.26 |       |       |
| A176032 | 32   | 40.64 | 38.1  |       |       |
| A176028 | 28   | 35.56 | 33.02 |       |       |
| A176024 | 24   | 30.48 | 27.94 | 12.7  | 10.16 |
| A174024 | 24   | 30.48 | 27.94 |       |       |
| A174022 | 22   | 27.94 | 25.4  |       |       |
| A173032 | 32   | 40.64 | 38.1  |       |       |
| A173028 | 28   | 35.56 | 33.02 |       |       |
| A173024 | 24   | 30.48 | 27.94 | 9.96  | 7.62  |
| A173022 | 22   | 27.94 | 25.4  |       |       |
| A173020 | 20   | 25.4  | 22.86 |       |       |
| A173018 | 18   | 22.86 | 20.32 |       |       |
| A173016 | 16   | 20.32 | 17.78 |       |       |
| A173014 | 14   | 17.78 | 15.24 | 7.62  | 5.08  |
| A173008 | 8    | 10.16 | 7.62  |       |       |
| A173006 | 6    | 7.62  | 5.08  |       |       |
| PART NO | PINS | A     | B     | C     | D     |

Top Willing Co., Ltd.

|                       |           |              |                                                                                       |                                      |                 |    |       |        |
|-----------------------|-----------|--------------|---------------------------------------------------------------------------------------|--------------------------------------|-----------------|----|-------|--------|
| Top Willing Co., Ltd. |           |              | DESCRIPTION                                                                           | IC SOCKET SERIES                     |                 |    |       |        |
|                       |           |              | DWG NO.                                                                               | A170000                              |                 |    |       |        |
| AUTHORITY             | SIGNATURE | DATE         |  | TOLERANCE UNLESS OTHERWISE SPECIFIED |                 |    |       |        |
| DRAWN                 | JAY       | DESIGNED     |                                                                                       | LINEAR                               | ±0.3 ±0.2 ±0.01 |    |       |        |
| CHK                   | ALEX      | TIME: 1.1.11 | UNIT: mm                                                                              | ANGLES                               | ±3°             |    |       |        |
| APVD                  | JACKY     | REDESIGNED   |                                                                                       |                                      |                 |    |       |        |
| DWG KIND:             | CUSTOMER  |              | REV.                                                                                  | A 0                                  | SCALE           | 1d | SHEET | 1 OF 1 |