

試験結果  
Test Data

**SAMPLE**  
型名 (Model No.)  
製造番号 (Serial No.)

: 8252  
: 711300001

管理番号 0123456789  
(Control No.)

## 1. 電圧測定 [5 1/2桁表示]

(Voltage Measurement, 5 1/2 digit display)

レンジ(Range)	試験値(Tested)	規格下限(Min)	測定値(Data)	規格上限(Max)	判定(Pass/Fail)
3 V	3.00000 V	2.99936 V	3.00012 V	3.00064 V	良(Pass)
	-3.00000 V	-3.00064 V	-2.99987 V	-2.99936 V	良(Pass)
30 V	30.0000 V	29.9937 V	30.0014 V	30.0063 V	良(Pass)
	-30.0000 V	-30.0063 V	-29.9985 V	-29.9937 V	良(Pass)
200 V	200.000 V	199.957 V	200.016 V	200.043 V	良(Pass)
	-200.000 V	-200.043 V	-199.983 V	-199.957 V	良(Pass)

## 2. 電流測定 [5 1/2桁表示、30pAレンジのみ4 1/2桁表示]

(Current Measurement, 5 1/2 digit display, 30pA Range:4 1/2 digit display)

レンジ(Range)	試験値(Tested)	規格下限(Min)	測定値(Data)	規格上限(Max)	判定(Pass/Fail)
30 pA	30.000 pA	29.750 pA	30.002 pA	30.250 pA	良(Pass)
	-30.000 pA	-30.250 pA	-29.998 pA	-29.750 pA	良(Pass)
300 pA	300.000 pA	298.900 pA	300.022 pA	301.100 pA	良(Pass)
	-300.000 pA	-301.100 pA	-299.977 pA	-298.900 pA	良(Pass)
3 nA	3.00000 nA	2.99394 nA	3.00024 nA	3.00606 nA	良(Pass)
	-3.00000 nA	-3.00606 nA	-2.99975 nA	-2.99394 nA	良(Pass)
30 nA	30.0000 nA	29.9395 nA	30.0026 nA	30.0605 nA	良(Pass)
	-30.0000 nA	-30.0605 nA	-29.9973 nA	-29.9395 nA	良(Pass)
300 nA	300.000 nA	299.546 nA	300.028 nA	300.454 nA	良(Pass)
	-300.000 nA	-300.454 nA	-299.971 nA	-299.546 nA	良(Pass)
3 μA	3.00000 μA	2.99696 μA	3.00030 μA	3.00304 μA	良(Pass)
	-3.00000 μA	-3.00304 μA	-2.99969 μA	-2.99696 μA	良(Pass)
30 μA	30.0000 μA	29.9696 μA	30.0032 μA	30.0304 μA	良(Pass)
	-30.0000 μA	-30.0304 μA	-29.9967 μA	-29.9696 μA	良(Pass)
300 μA	300.000 μA	299.696 μA	300.034 μA	300.304 μA	良(Pass)
	-300.000 μA	-300.304 μA	-299.965 μA	-299.696 μA	良(Pass)
3 mA	3.00000 mA	2.99907 mA	3.00036 mA	3.00093 mA	良(Pass)
	-3.00000 mA	-3.00093 mA	-2.99963 mA	-2.99907 mA	良(Pass)
30 mA	30.0000 mA	29.9907 mA	30.0038 mA	30.0093 mA	良(Pass)
	-30.0000 mA	-30.0093 mA	-29.9961 mA	-29.9907 mA	良(Pass)

## 3. 抵抗測定 [5 1/2桁表示、NULL ONにて]

(Resistance Measurement, 5 1/2 digit display, NULL ON)

レンジ(Range)	試験値(Tested)	規格下限(Min)	測定値(Data)	規格上限(Max)	判定(Pass/Fail)
3 kΩ	1.90000 kΩ	1.89850 kΩ	1.90042 kΩ	1.90150 kΩ	良(Pass)
30 kΩ	19.0000 kΩ	18.9882 kΩ	19.0043 kΩ	19.0118 kΩ	良(Pass)
300 kΩ	190.000 kΩ	189.882 kΩ	190.044 kΩ	190.118 kΩ	良(Pass)
3 MΩ	1.90000 MΩ	1.89863 MΩ	1.90045 MΩ	1.90137 MΩ	良(Pass)
30 MΩ	19.0000 MΩ	18.9863 MΩ	19.0046 MΩ	19.0137 MΩ	良(Pass)
300 MΩ	300.000 MΩ	299.396 MΩ	300.047 MΩ	300.604 MΩ	良(Pass)
3 GΩ	3.00000 GΩ	2.99096 GΩ	3.00048 GΩ	3.00904 GΩ	良(Pass)
30 GΩ	30.0000 GΩ	29.8497 GΩ	30.0049 GΩ	30.1503 GΩ	良(Pass)
200 GΩ	200.000 GΩ	197.597 GΩ	200.050 GΩ	202.403 GΩ	良(Pass)

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(Control No.)

4. 電荷測定 [5 1/2桁表示]

(Charge Measurement, 5 1/2 digit display)

レンジ (Range)	試験値 (Tested)	規格下限 (Min)	測定値 (Data)	規格上限 (Max)	判定 (Pass/Fail)
1 nC	800.000 pC	795.960 pC	800.053 pC	804.040 pC	良 (Pass)
	-800.000 pC	-804.040 pC	-799.946 pC	-795.960 pC	良 (Pass)
10 nC	8.00000 nC	7.97595 nC	8.00055 nC	8.02405 nC	良 (Pass)
	-8.00000 nC	-8.02405 nC	-7.99944 nC	-7.97595 nC	良 (Pass)
100 nC	80.0000 nC	79.7596 nC	80.0057 nC	80.2404 nC	良 (Pass)
	-80.0000 nC	-80.2404 nC	-79.9942 nC	-79.7596 nC	良 (Pass)
1 μC	800.000 nC	797.596 nC	800.059 nC	802.404 nC	良 (Pass)
	-800.000 nC	-802.404 nC	-799.940 nC	-797.596 nC	良 (Pass)
10 μC	8.00000 μC	7.97596 μC	8.00061 μC	8.02404 μC	良 (Pass)
	-8.00000 μC	-8.02404 μC	-7.99938 μC	-7.97596 μC	良 (Pass)

5. 電圧発生 [4 1/2桁表示]

(Voltage Supply, 4 1/2 digit display)

レンジ (Range)	試験値 (Tested)	規格下限 (Min)	測定値 (Data)	規格上限 (Max)	判定 (Pass/Fail)
30 V	30.000 V	29.988 V	30.065 V	30.012 V	否 (Fail)
	-30.000 V	-30.012 V	-29.934 V	-29.988 V	否 (Fail)
200 V	200.00 V	199.90 V	200.67 V	200.10 V	否 (Fail)
	-200.00 V	-200.10 V	-199.32 V	-199.90 V	否 (Fail)

6. 電流リミッタ [3 1/2桁表示]

(Current limiter, 3 1/2 digit display)

レンジ (Range)	試験値 (Tested)	規格下限 (Min)	測定値 (Data)	規格上限 (Max)	判定 (Pass/Fail)
10 mA	10.00 mA	9.96 mA	10.71 mA	10.04 mA	否 (Fail)
	-10.00 mA	-10.04 mA	-9.28 mA	-9.96 mA	否 (Fail)

7. 電圧モニタ [5 1/2桁表示]

(Voltage Monitor, 5 1/2 digit display)

レンジ (Range)	試験値 (Tested)	規格下限 (Min)	測定値 (Data)	規格上限 (Max)	判定 (Pass/Fail)
30 V	30.0000 V	29.9928 V	30.0075 V	30.0072 V	否 (Fail)
	-30.0000 V	-30.0072 V	-29.9924 V	-29.9928 V	否 (Fail)
200 V	200.000 V	199.953 V	200.077 V	200.047 V	否 (Fail)
	-200.000 V	-200.047 V	-199.922 V	-199.953 V	否 (Fail)

8. 電流モニタ [5 1/2桁表示]

(Current Monitor, 5 1/2 digit display)

レンジ (Range)	試験値 (Tested)	規格下限 (Min)	測定値 (Data)	規格上限 (Max)	判定 (Pass/Fail)
10 mA	10.0000 mA	9.9770 mA	10.0081 mA	10.0230 mA	良 (Pass)
	-10.0000 mA	-10.0230 mA	-9.9918 mA	-9.9770 mA	良 (Pass)

※ 規格 (上限・下限) は、温度23°C±5°C、相対湿度70%以下における、1年間の保証確度の値です。

Accuracy (Min/Max) is guaranteed for the duration of one year under the condition with temperature of 23°C±5°C, humidity of less than 70%.