

試験結果  
Test Data

**SAMPLE**

[1/1]

管理番号:0123456789  
(Control No.)

型名 (Model No.) 7 4 6 1 A  
製造番号 (Serial No.) 1 4 0 5 1 1 1 1 1

1、直流電圧測定 (DC Voltage Measurement) (6 1/2 digits display, IT:10PLC)

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)
100 mV	100.0000 mV	99.9940 mV	99.9999 mV	100.0060 mV	良 (Pass)
	-100.0000 mV	-100.0060 mV	-100.0002 mV	-99.9940 mV	良 (Pass)
1000 mV	1000.000 mV	999.976 mV	1000.003 mV	1000.024 mV	良 (Pass)
	-1000.000 mV	-1000.024 mV	-1000.004 mV	-999.976 mV	良 (Pass)
10 V	10.00000 V	9.99977 V	10.00005 V	10.00023 V	良 (Pass)
	-10.00000 V	-10.00023 V	-9.99994 V	-9.99977 V	良 (Pass)
100 V	100.0000 V	99.9975 V	100.0007 V	100.0025 V	良 (Pass)
	-100.0000 V	-100.0025 V	-99.9992 V	-99.9975 V	良 (Pass)
1000 V	1000.000 V	999.975 V	1000.009 V	1000.025 V	良 (Pass)
	-1000.000 V	-1000.025 V	-1000.010 V	-999.975 V	良 (Pass)
10 V (B ch)	10.00000 V	9.99977 V	10.00011 V	10.00023 V	良 (Pass)
	-10.00000 V	-10.00023 V	-10.00012 V	-9.99977 V	良 (Pass)

2、交流電圧測定 (AC Voltage Measurement) (AC Coupling, 6 1/2 digits display, IT:10PLC, Frequency:1kHz)

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)
100 mV	100.0000 mV	99.8800 mV	100.0013 mV	100.1200 mV	良 (Pass)
1000 mV	1000.000 mV	998.900 mV	1000.014 mV	1001.100 mV	良 (Pass)
10 V	10.00000 V	9.99000 V	10.00015 V	10.01000 V	良 (Pass)
100 V	100.0000 V	99.9000 V	100.0016 V	100.1000 V	良 (Pass)
700 V	700.000 V	699.300 V	700.017 V	700.700 V	良 (Pass)

3、直流電流測定 (DC Current Measurement) (6 1/2 digits display, IT:10PLC)

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)
1000 $\mu$ A	1000.000 $\mu$ A	999.935 $\mu$ A	1000.018 $\mu$ A	1000.065 $\mu$ A	良 (Pass)
	-1000.000 $\mu$ A	-1000.065 $\mu$ A	-999.981 $\mu$ A	-999.935 $\mu$ A	良 (Pass)
10 mA	10.00000 mA	9.99935 mA	10.00020 mA	10.00065 mA	良 (Pass)
	-10.00000 mA	-10.00065 mA	-9.99979 mA	-9.99935 mA	良 (Pass)
100 mA	100.0000 mA	99.9905 mA	100.0022 mA	100.0095 mA	良 (Pass)
	-100.0000 mA	-100.0095 mA	-99.9977 mA	-99.9905 mA	良 (Pass)
1000 mA	1000.000 mA	999.685 mA	1000.024 mA	1000.315 mA	良 (Pass)
	-1000.000 mA	-1000.315 mA	-999.975 mA	-999.685 mA	良 (Pass)
3 A	1.90000 A	1.89795 A	1.90026 A	1.90205 A	良 (Pass)
	-1.90000 A	-1.90205 A	-1.89973 A	-1.89795 A	良 (Pass)

4、交流電流測定 (AC Current Measurement) (AC Coupling, 6 1/2 digits display, IT:10PLC, Frequency:1kHz)

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)
1000 $\mu$ A	1000.000 $\mu$ A	998.500 $\mu$ A	1000.028 $\mu$ A	1001.500 $\mu$ A	良 (Pass)
10 mA	10.00000 mA	9.98500 mA	10.00029 mA	10.01500 mA	良 (Pass)
100 mA	100.0000 mA	99.8500 mA	100.0030 mA	100.1500 mA	良 (Pass)
1000 mA	1000.000 mA	998.500 mA	1000.031 mA	1001.500 mA	良 (Pass)
3 A	1.90000 A	1.89595 A	1.90032 A	1.90405 A	良 (Pass)

5、抵抗測定 (Resistance Measurement) (4-wire, 6 1/2 digits display, IT:10PLC)

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)
100 $\Omega$	100.0000 $\Omega$	99.9940 $\Omega$	100.0033 $\Omega$	100.0060 $\Omega$	良 (Pass)
1000 $\Omega$	1000.000 $\Omega$	999.975 $\Omega$	1000.034 $\Omega$	1000.025 $\Omega$	否 (Fail)
10 k $\Omega$	10.00000 k $\Omega$	9.99975 k $\Omega$	10.00035 k $\Omega$	10.00025 k $\Omega$	否 (Fail)
100 k $\Omega$	100.0000 k $\Omega$	99.9975 k $\Omega$	100.0036 k $\Omega$	100.0025 k $\Omega$	否 (Fail)
1000 k $\Omega$	1000.000 k $\Omega$	999.970 k $\Omega$	1000.037 k $\Omega$	1000.030 k $\Omega$	否 (Fail)
10 M $\Omega$	10.00000 M $\Omega$	9.99840 M $\Omega$	10.00038 M $\Omega$	10.00160 M $\Omega$	良 (Pass)
100 M $\Omega$	100.0000 M $\Omega$	99.6900 M $\Omega$	100.0039 M $\Omega$	100.3100 M $\Omega$	良 (Pass)

6、周波数測定 (Frequency Measurement) (Gate Time:1000ms)

試験値(Tested)	規格下限(Min)	測定値(Data)	規格上限(Max)	判定(Pass/Fail)
199.9000 kHz	199.8600 kHz	199.9040 kHz	199.9400 kHz	良 (Pass)