

信 頼 性 試 験 デ ー タ

品 名 簡易絶縁形メタルグレース固定抵抗器

形 番 HMGL

管理No. HMGL-data0001

日 付 2020年11月20日

北 陸 電 気 工 業 株 式 会 社
コ ン ポ ー ネ ント 事 業 本 部
皮 膜 工 場
HOKURIKU ELECTRIC INDUSTRY CO., LTD.
COMPONENTS DIVISION
FILM RESISTORS FACTORY

本データに記載の内容は予告なく変更する場合がありますので、お問合わせの際には表紙に記載の品名、形番及び管理No. をご連絡戴けますようお願い致します。
The contents of this reliability test data may change without prior notice. For inquiries, please refer product name, model No., and control No. written in the cover sheet of this reliability test data.

試験成績書

1. 試料

メタルグレース皮膜固定抵抗器HMGL

2. 試験項目

- 2-1 抵抗温度特性
- 2-2 短時間過負荷
- 2-3 はんだ耐熱性
- 2-4 電圧係数
- 2-5 温度サイクル
- 2-6 端子強度
- 2-7 耐振性
- 2-8 高温高湿（定常状態）
- 2-9 耐久性（定格負荷）

3. 試験方法

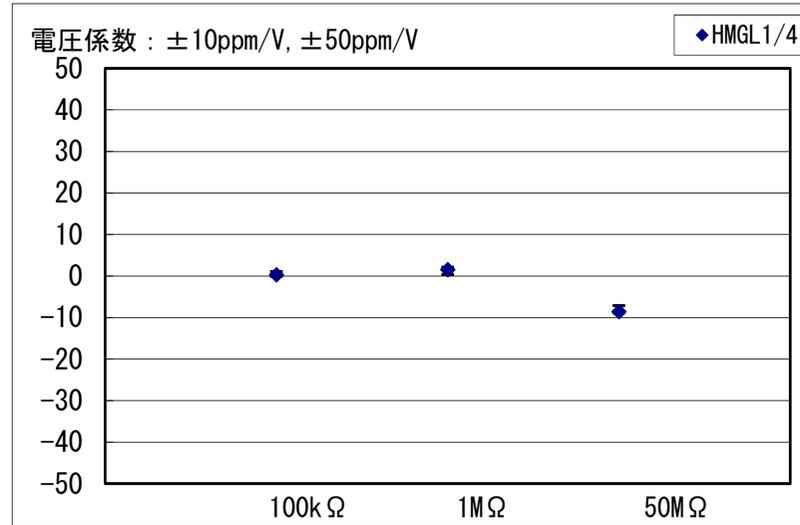
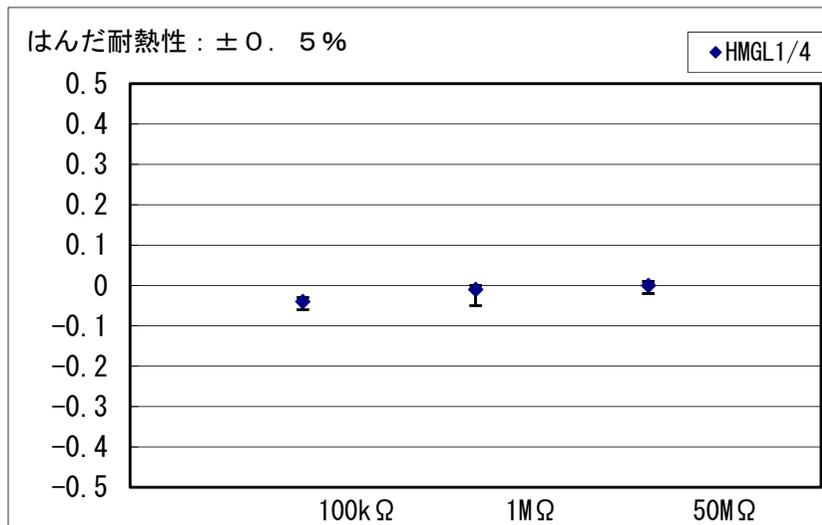
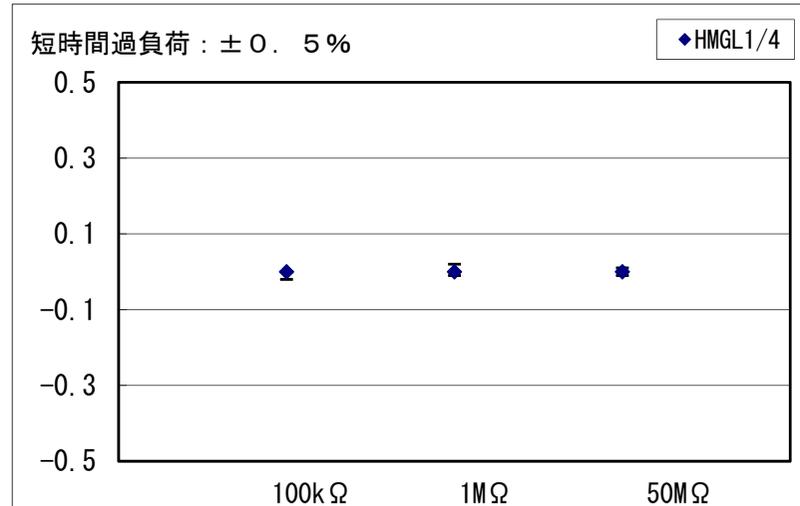
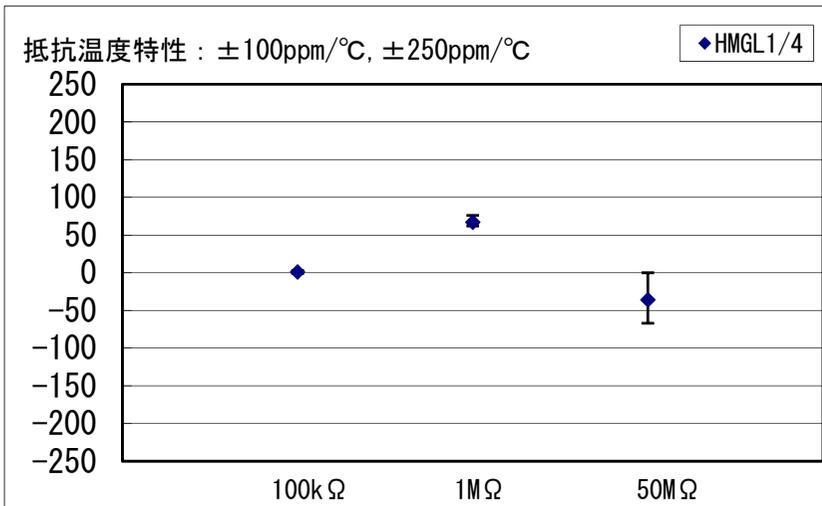
JIS-C-5201-1に依る

4. 試料数

n = 10

北陸電気工業株式会社
コンポーネント事業本部 皮膜工場

HMGL1/4W



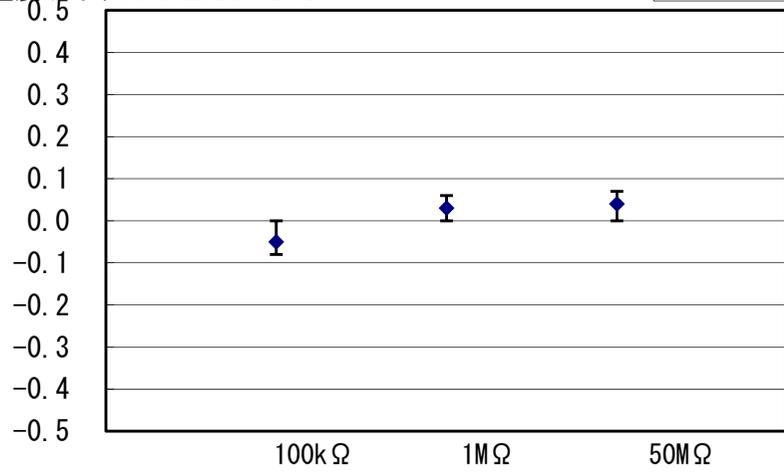
HMGL1/4

HMGL-data0001(1/4W⁴17°)

2 / 4

温度サイクル : ±0.5%

◆HMGL1/4

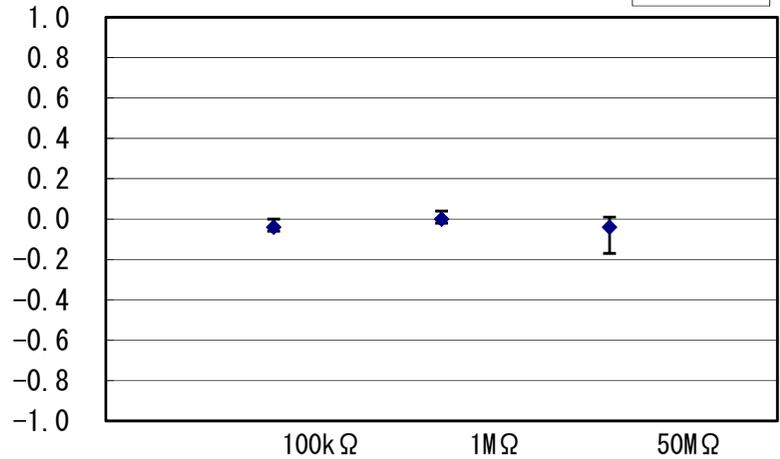


端子強度 : リード切れ、ゆるみ無きこと

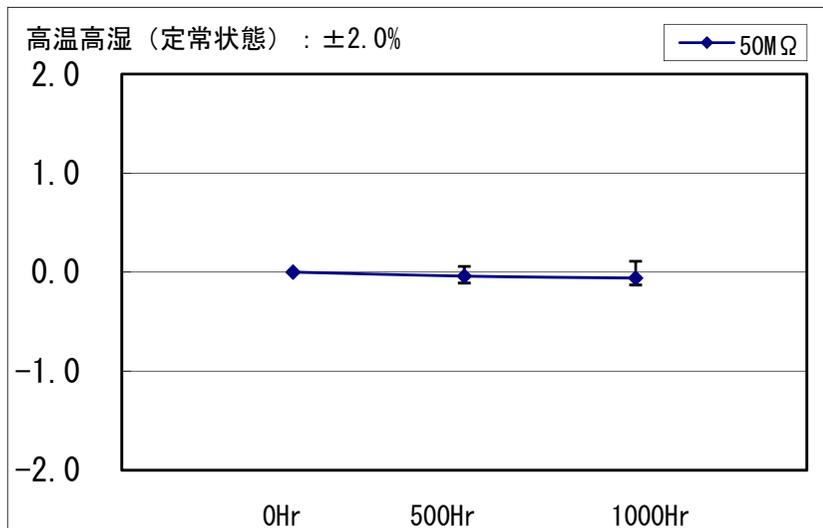
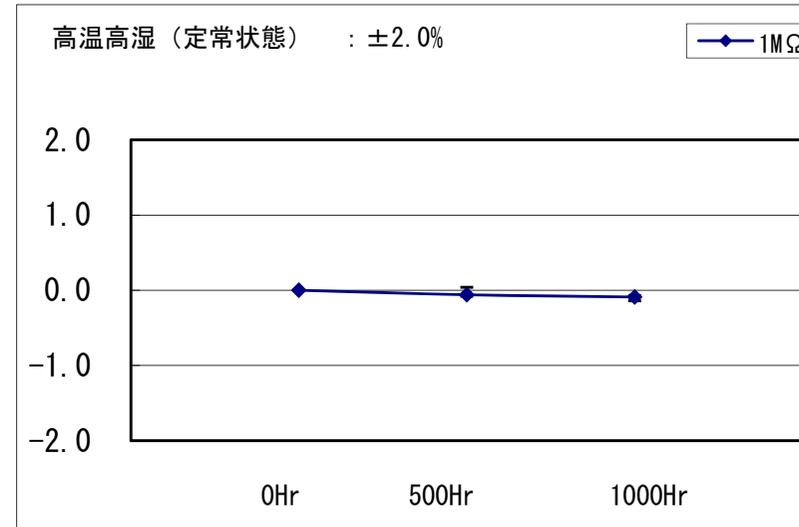
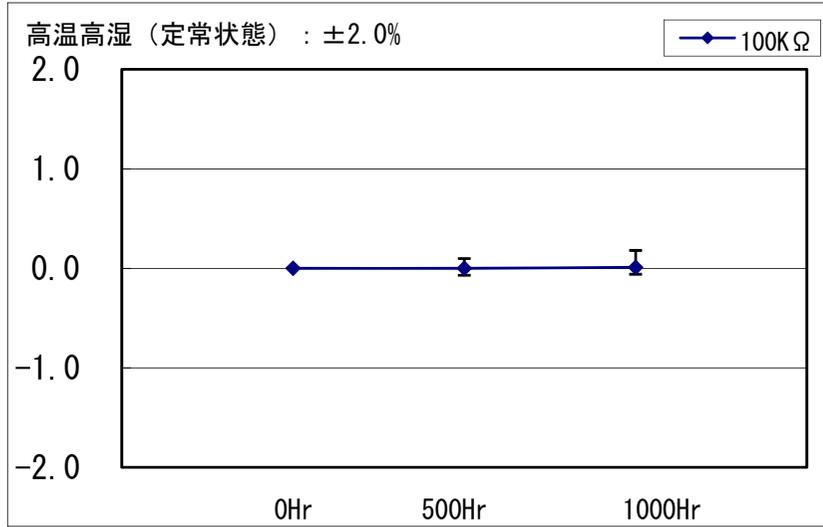
100kΩ	異常なし
1MΩ	異常なし
50MΩ	異常なし

耐振性 : ±0.5%

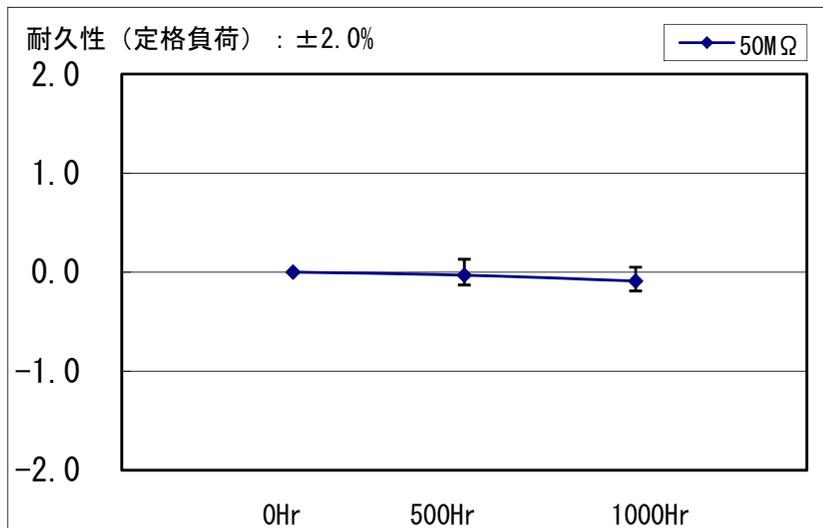
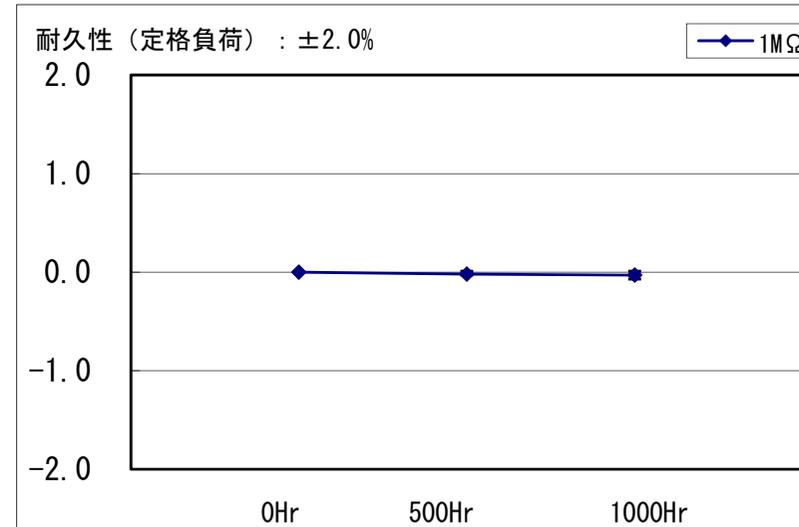
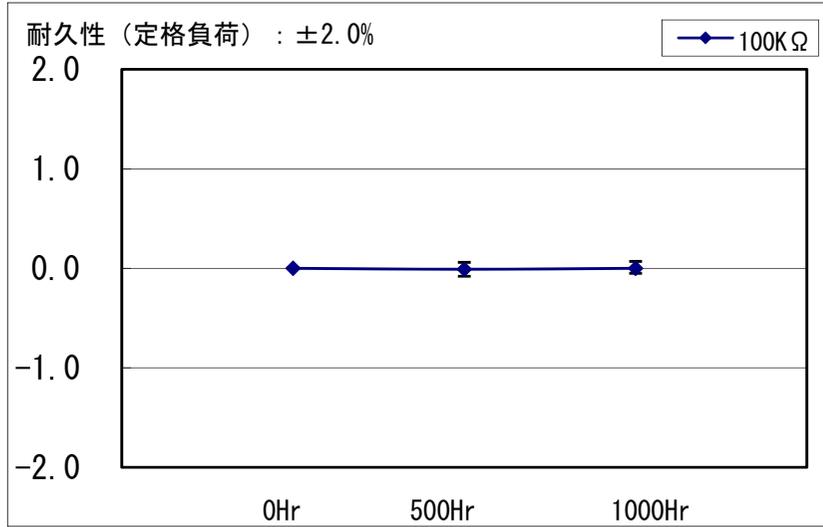
◆HMGL1/4



HMGL1/4



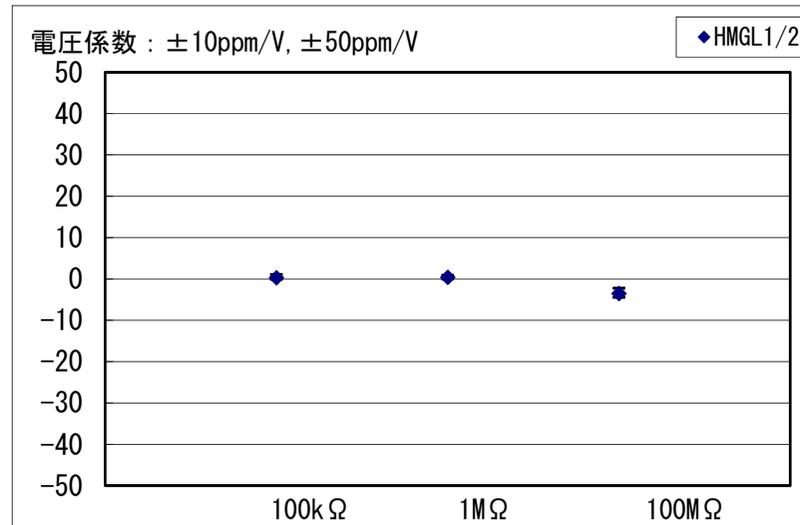
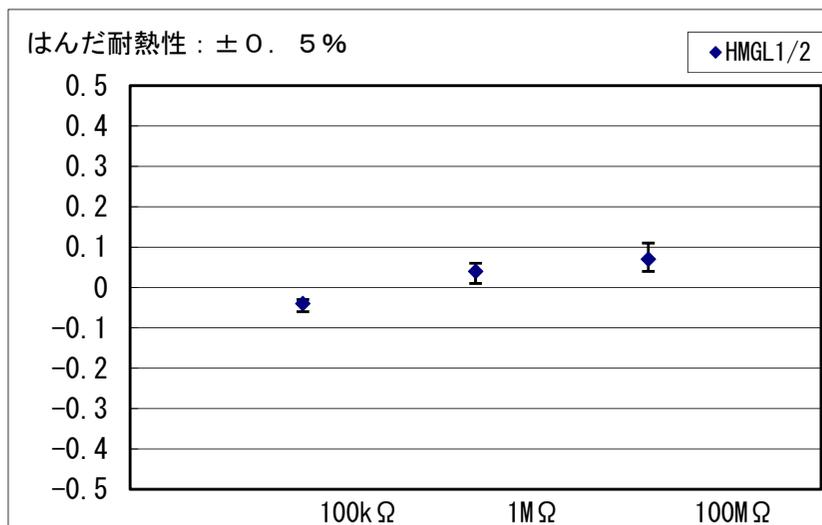
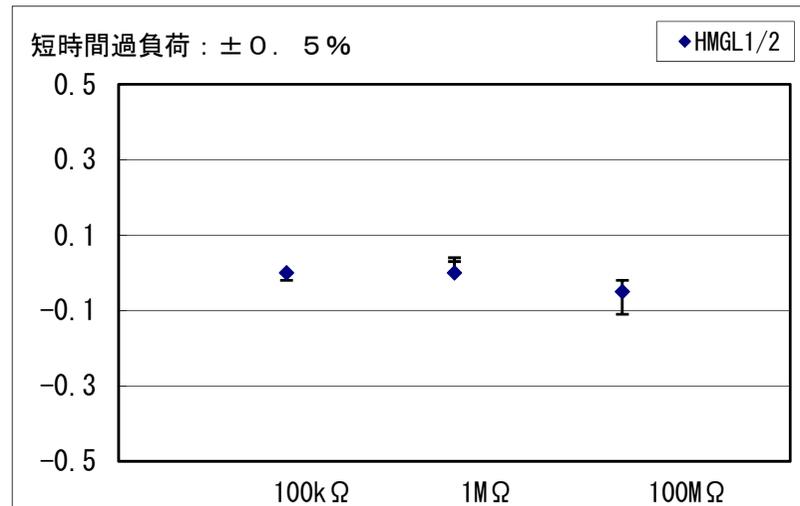
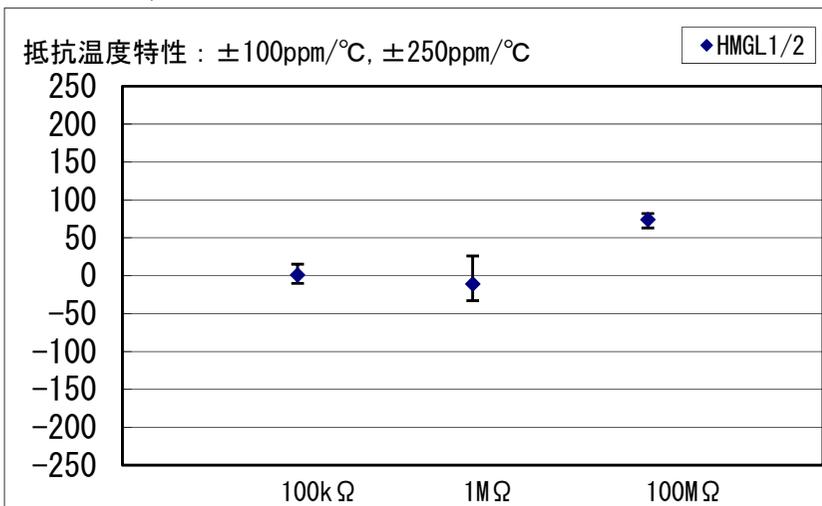
HMGL1/4



HMGL1/2W

HMGL-data0001 (1/2W⁴17°)

1 / 4



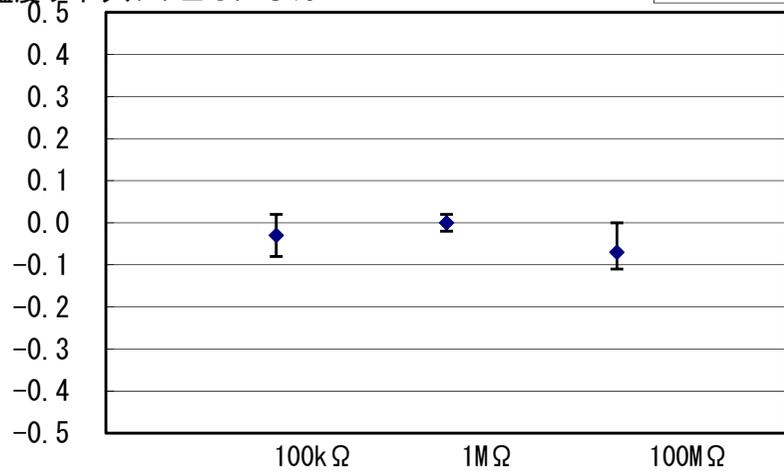
HMGL1/2W

HMGL-data0001 (1/2W^{47°})

2 / 4

温度サイクル：±0.5%

◆HMGL1/2

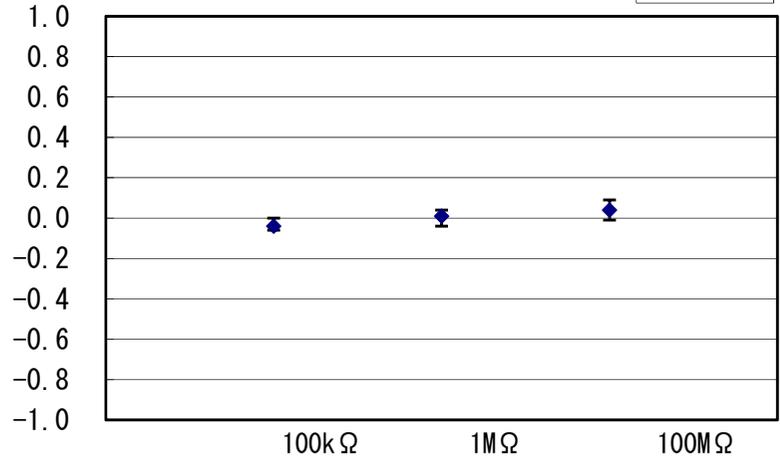


端子強度：リード切れ、ゆるみ無きこと

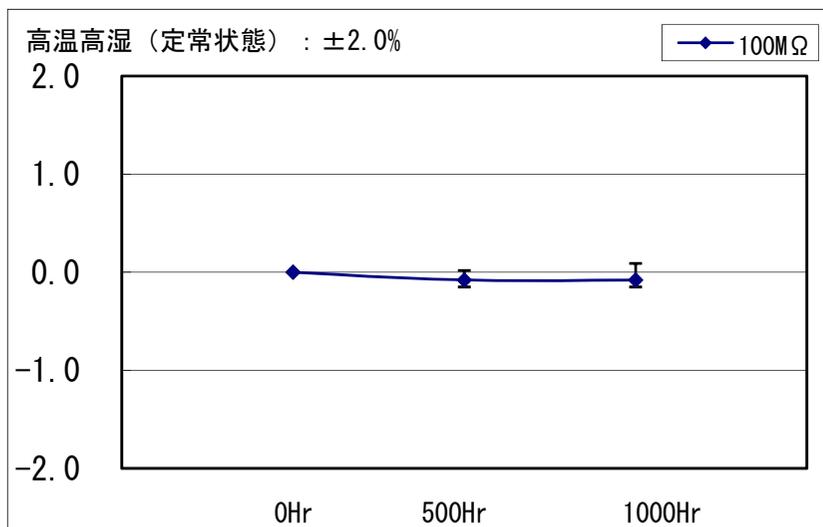
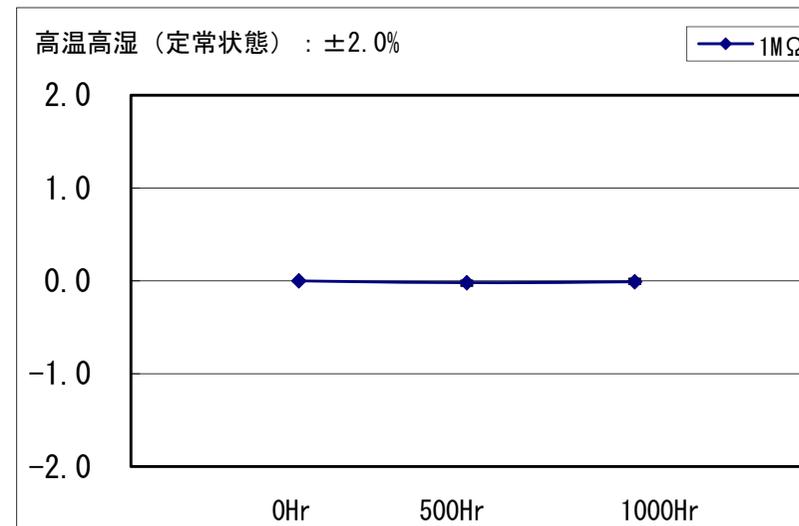
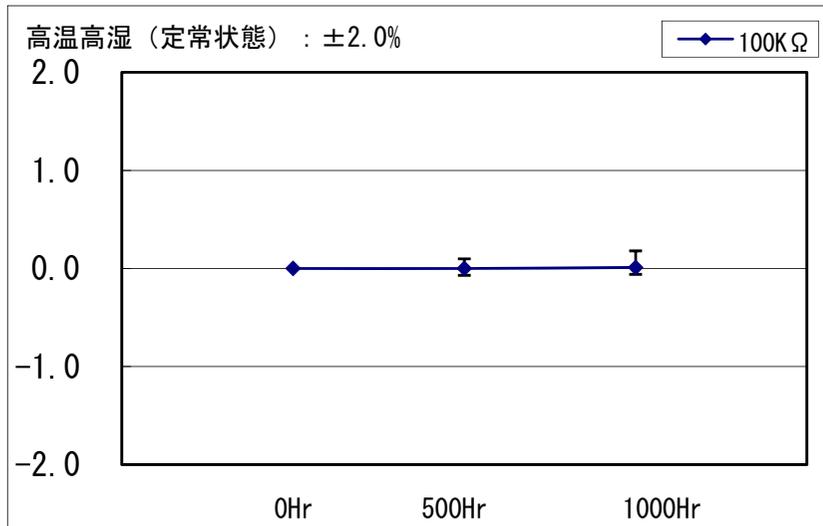
100kΩ	異常なし
1MΩ	異常なし
100MΩ	異常なし

耐振性：±0.5%

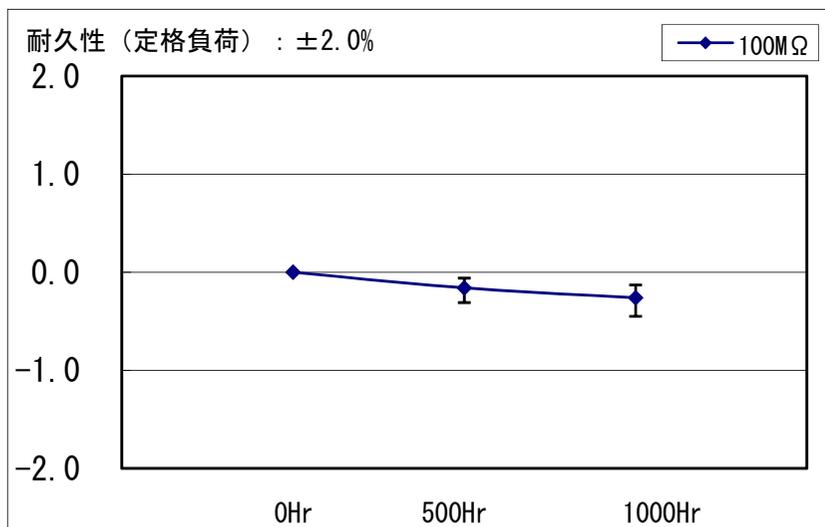
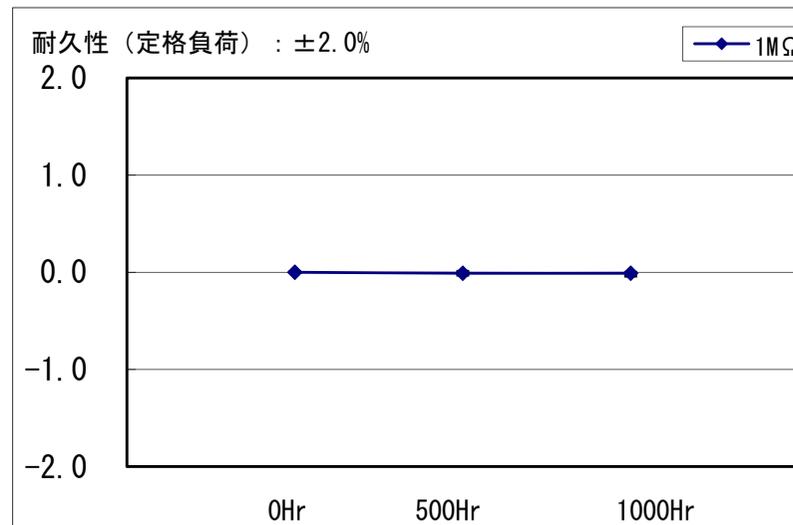
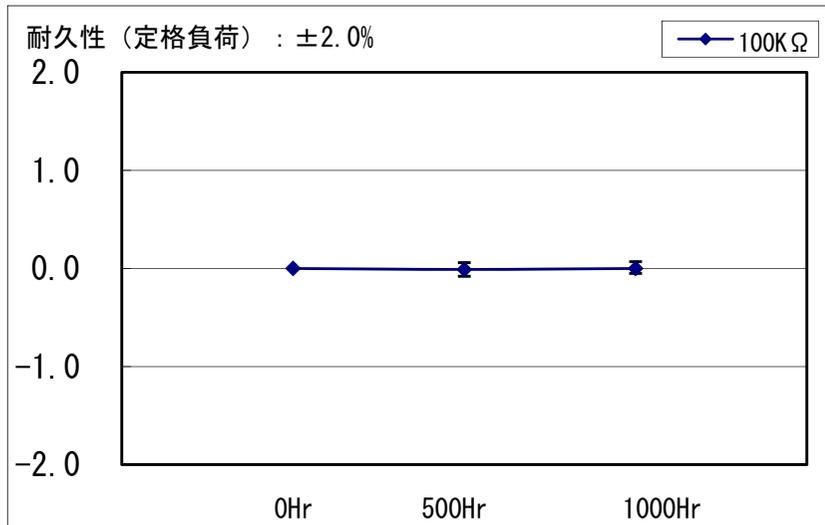
◆HMGL1/2



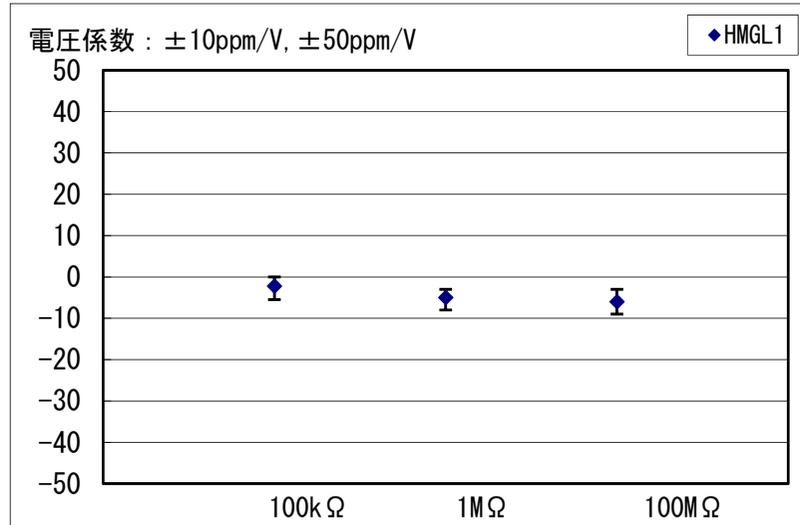
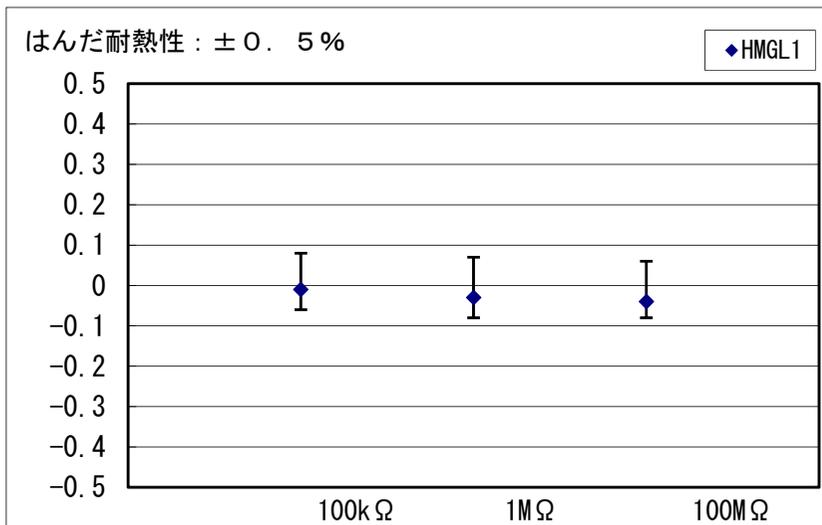
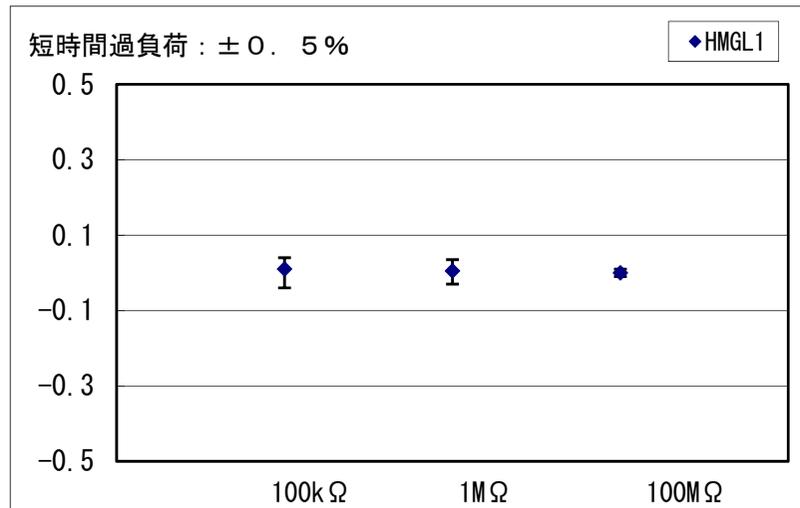
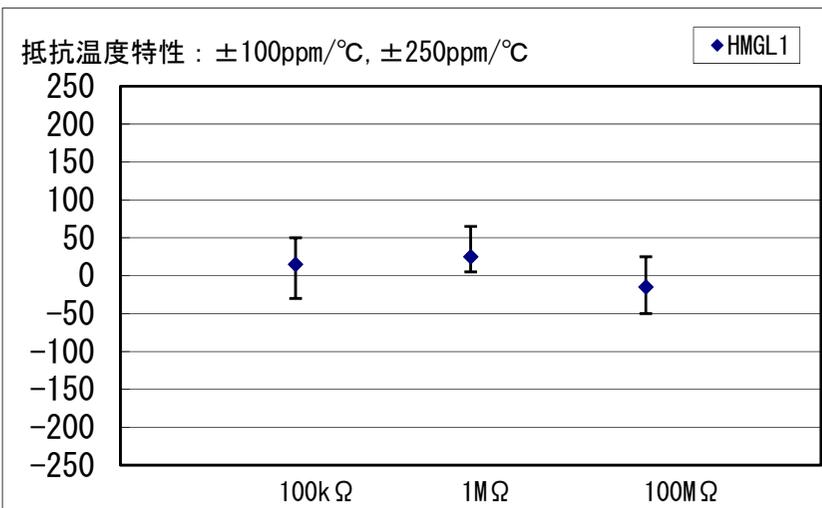
HMGL1/2W



HMGL1/2W

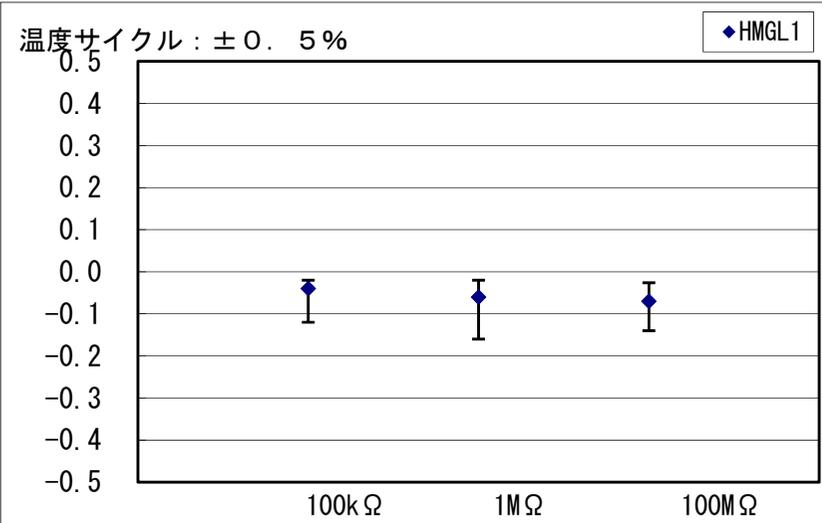


HMGL1W



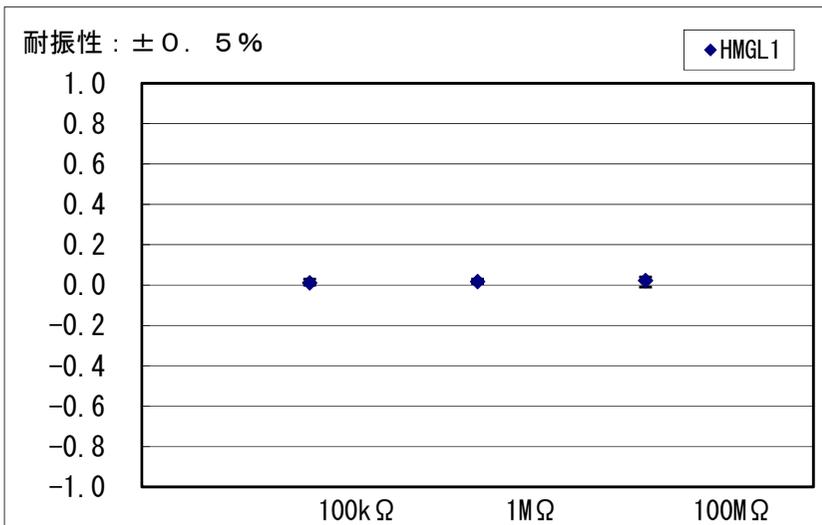
HMGL1W

HMGL-data0001 (1W⁴17°)
2 / 4

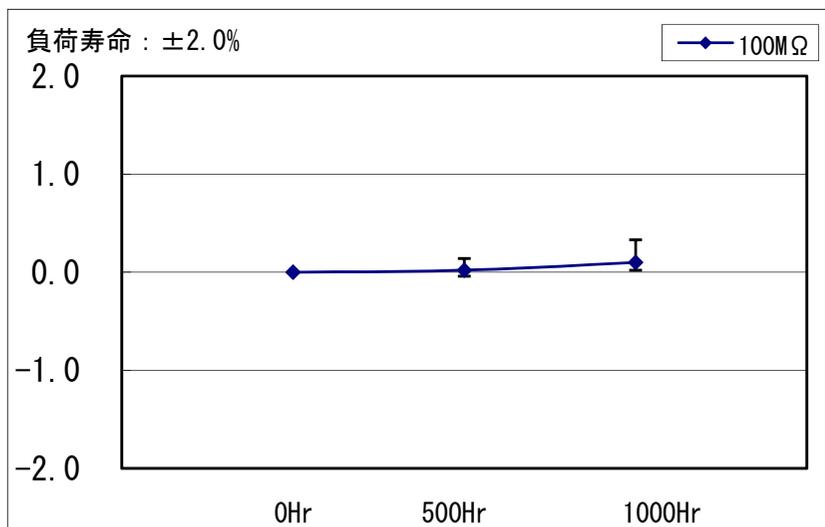
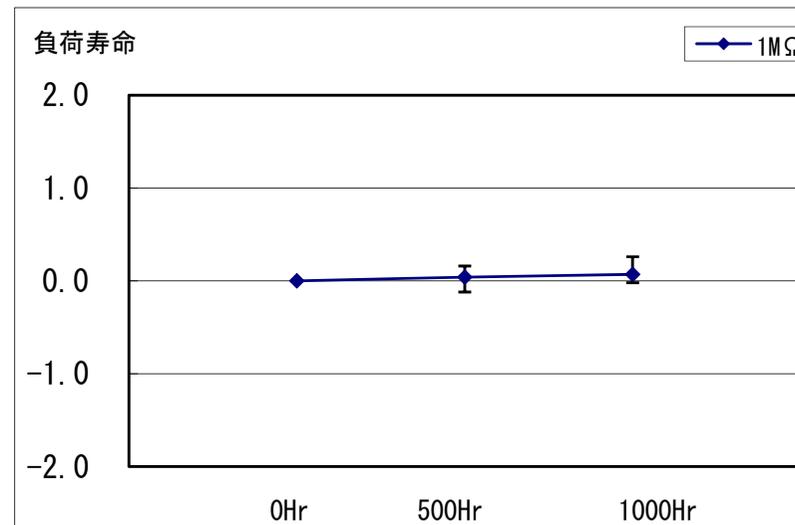
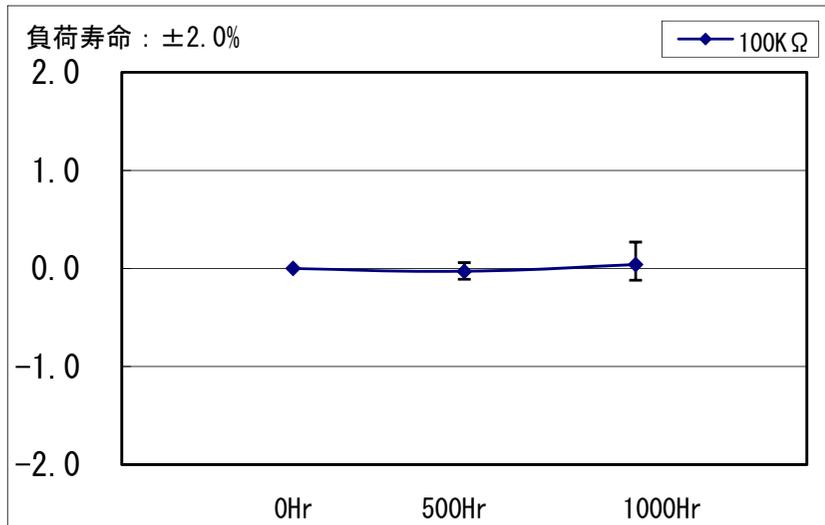


端子強度 : リード切れ、ゆるみ無きこと

100kΩ	異常なし
1MΩ	異常なし
100MΩ	異常なし



HMGL1W



HMGL1W

