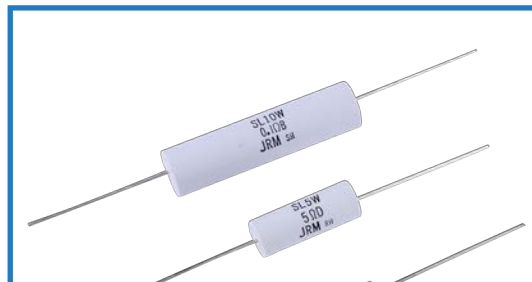


磁器封入巻線固定抵抗器

Porcelain Encapsulated Wire-Wound Resistor

SL series



[こちらをクリック / Click here](#)

デジタルカタログにてご覧ください
Please see the digital brochure.

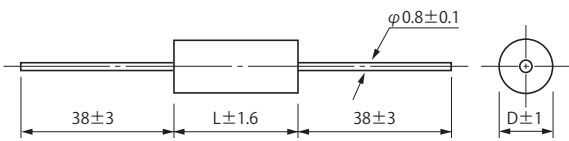
定格負荷 Power rating load	$\Delta R/R \leq \pm (0.5\% + 0.05\Omega)$	定格電力 30分間印加 Power ratings for 30 minutes
短時間過負荷 Short-time overload	$\Delta R/R \leq \pm (2\% + 0.05\Omega)$	定格電力×10倍 5秒間負荷 1000% of rated power load for 5 seconds
絶縁抵抗 Insulation resistance	100M Ω min.	DC500V
耐電圧 Dielectric withstanding voltage	機械的損傷及び絶縁破壊なきこと No evidence of mechanical damage or insulation breakdown	AC1000V for one minute

■耐候的特性 Environmental characteristics

特性 Characteristics	規格値 Standards	試験方法 Test methods
耐熱性 Heat resistance	損傷なきこと No evidence of damage	275°C for 2 hours
熱衝撃 Thermal shock	$\Delta R/R \leq \pm (2\% + 0.05\Omega)$	定格負荷30分間 → -30°C 15分間 Power rating load for 30 minutes → -30°C for 15 minutes
耐湿性 Humidity	$\Delta R/R \leq \pm (3\% + 0.05\Omega)$	40°C 95%RH for 240 hours
耐久性 (耐湿負荷) Durability (Moisture resistance)	$\Delta R/R \leq \pm (3\% + 0.05\Omega)$	10%負荷 10% of rated power load 90 minutes ON and 30 minutes OFF 40°C 95%RH for 500 hours
耐久性 (定格負荷) Durability (Nominal load)	$\Delta R/R \leq \pm (5\% + 0.05\Omega)$	100%負荷 100% of rated power load 90 minutes ON and 30 minutes OFF for 500 hours

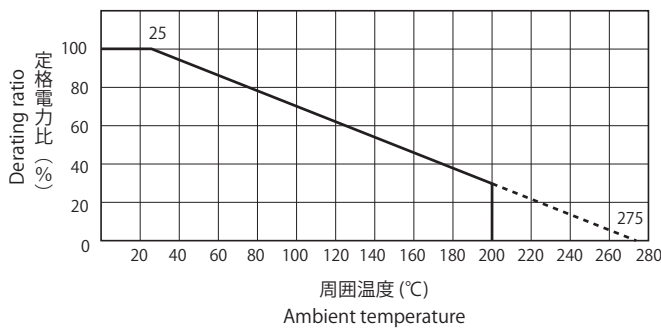
■規格 Standards

●形状・寸法 Configuration (mm)

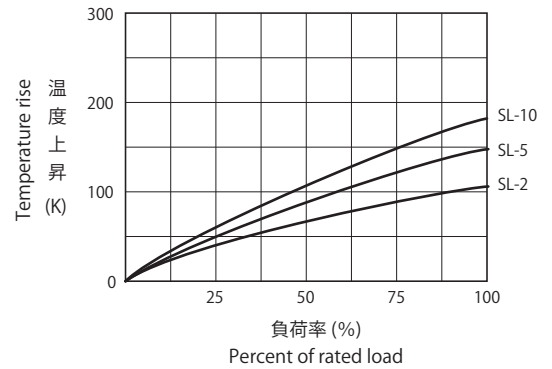


形状 Type	定格電力 (W) Power Rating	寸法 Dimensions (mm)		抵抗値範囲 (Ω) Resistance Range
		D±1	L±1.6	
SL	2	6	13	0.1~3k
	3	7	18	0.1~5k
	5	9	26	0.1~10k
	6	12	35	0.1~25k
	8	10	48	0.1~30k
	10	12	51	0.1~50k
SLH 無誘導 Non Inductive	2	6	13	0.1~1k
	3	7	18	0.1~1.5k
	5	9	26	0.1~3k
	6	12	35	0.1~6k
	8	10	48	0.1~7k
	10	10	12	51

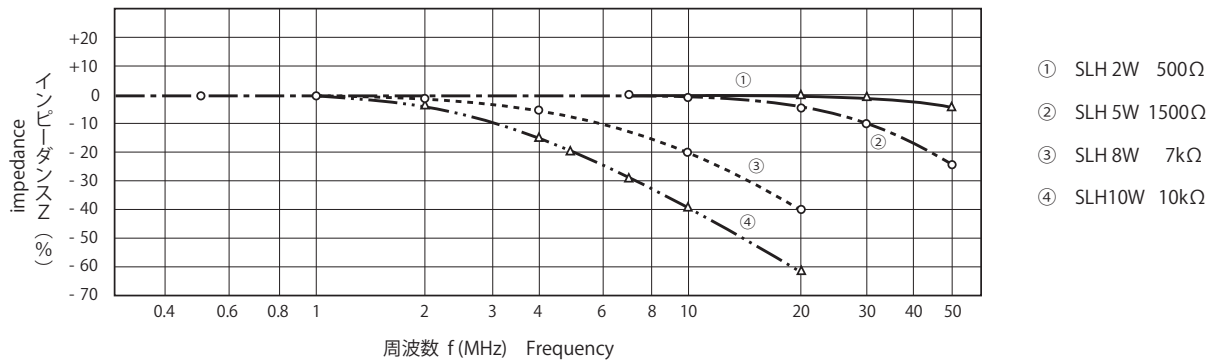
●定格電力軽減曲線 Power Derating Curve



●表面温度上昇 Surface Temperature Rise



●高周波特性 High Frequency Characteristic



■受注生産品 Products by order

■品番コード Explanation of Part Number

