Ultra low ohmic resistors for current detection **PMR50**

● Features

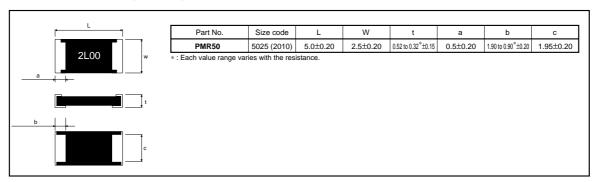
- 1) Ultra low-ohmic resistance range $(1m\Omega \sim)$
- 2) Lowest height (≤0.6mm)
- Improved current detection accuracy by trimming-less structure.
 Highly recommended for large current / High speed switching circuit.
- 4) Completely Pb free product

Quick reference

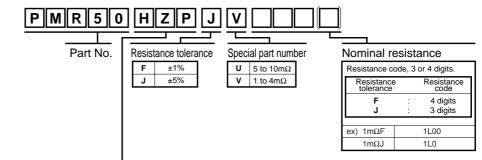
The design and specifications are subject to change without prior notice. Before ordering or using, please check the latest technical specifications.

Part No.	Size code	Rated power (70°C)	Resistance tolerance	Resistance value (mΩ)	Operating temperature range (°C)
PMR50	5025 (2010)	1W	F (±1%) J (±5%)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	—55 to +155

●External dimensions (Unit:mm)



Product designation



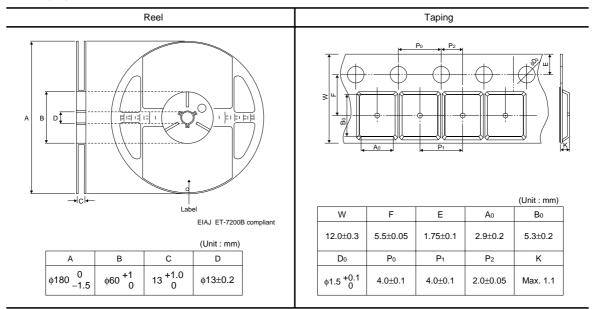
Packaging Specifications Code

Part No.	Code	Resistance tolerance J(±5%) F(±1%)		Packaging specifications	Reel	Basic ordering unit (pcs)
PMR50	HZP	0	0	Embossed tape (4mm Pitch)	φ180mm (7in.)	2,000

Reel (\(\phi\)180) : Compatible with JEITA standard "EIAJ ET-7200B"

© : Standard product

Packaging



Notes

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