Ultra-low Ohmic Resistors for Current Detection PMR100

Features

- 1) Ultra low-ohmic resistance range (1m Ω ~)
- 2) Lowest height (≤0.6mm)
- 3) Improved current detection accuracy by trimming-less structure.

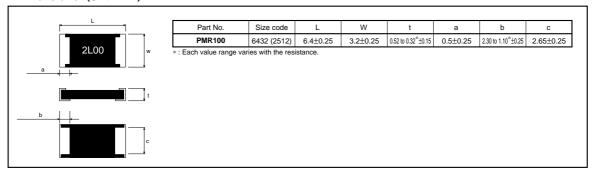
 Highly recommended for large current / High speed switching circuit.
- 4) Completely Pb free product
- 5) ISO9001-/ISO/TS 16949-approved

Quick reference

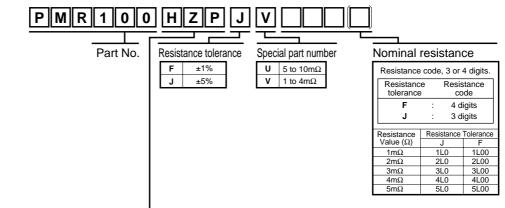
The design and specifications are subject to change without prior notice. Before ordering or using, please check the latest technical specifications.

Part No.	Size code	Rated power (70°C)	Resistance tolerance	Resistance value (mΩ)	Operating temperature range (°C)
PMR100	6432 (2512)	2W	F (±1%) J (±5%)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	−55 to +155

●Dimensions (Unit:mm)



●Part No. Explanation



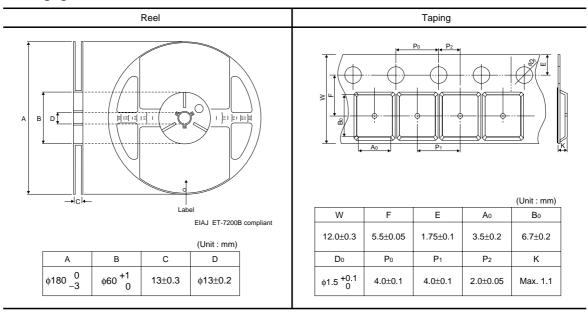
Packaging Specifications Code

Part No.	Code	Resistance J(±5%)	F(±1%)	Packaging specifications	Reel	Basic ordering unit (pcs)
PMR100	HZP	0	0	Embossed tape (4mm Pitch)	ф180mm (7in.)	2,000

Reel (\phi180): Compatible with JEITA standard "EIAJ ET-7200B"

⊚: Standard product

Packaging



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In case of export from Japan, please confirm if it applies to "objective" criteria or an "informed" (by MITI clause) on the basis of "catch all controls for Non-Proliferation of Weapons of Mass Destruction.

