

New Product Introduction

October 27, 2011

**RN High Frequency Relays:
Compact SMD Relay with 150W Carrying Power**



RoHS
compliant

1. Features:

- 150W carrying power at 2GHz
- Excellent high frequency characteristics up to 6GHz

		to 1 GHz	1 to 2 GHz	2 to 3 GHz	3 to 6 GHz
High frequency characteristics (to 6 GHz)	V.S.W.R. (Max.)	1.1	1.15	1.2	1.3
	Insertion loss (without D.U.T. board's loss, dB, Max.)	0.1	0.12	0.15	0.5
	Isolation (dB, Min.)	60	55	45	30

* Rating is 6 GHz.
Please refer to "REFERENCE DATA" regarding usage between 6 and 8 GHz.

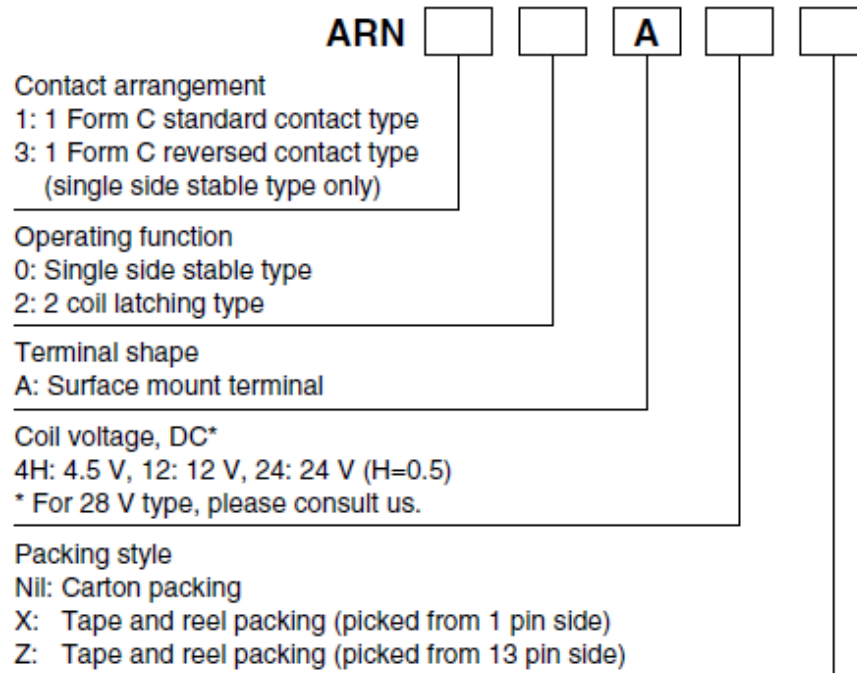
- Compact dimensions and surface mount (SMD)
- 9.6 (L) x 14.6 (W) x 10 (H) mm

2. Applications:

- Base stations (transmitter function)
 - Measurement equipment
 - High frequency amplifier switching in wireless devices
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3. Release Schedule: October 2011

4. Ordering Information:



5. Technical Information: PDF Datasheet is attached.

Any questions, please contact your local Panasonic Electric Works Sales representatives.

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