

## PRODUCT CHANGE NOTICE

### PCN Form (D4-E000-73)

**PCN/EOL#19-076**

**NOTIFICATION DATE: August 6, 2019**

**MODEL(S) AFFECTED:**

Existing Model:	Replacement Model:
RVA-3000+	<u>RVA-3000R+</u>

**EXTENT OF CHANGE:**

1. Replacement of supplied diodes, based on discontinuation of supply, with alternate qualified diodes.
2. Changes of internal component values to support item 1

**EFFECT OF CHANGE:**

No change in FIT or FORM.

Change in Function – performance and specifications vary from original performance as follows:

Parameters	RVA-3000+		RVA-3000R +	
	Performance	Specification	Performance	Specification
Max Attn@ 500-1500 MHz	32.8 to 43 (dB)	40 Typ, 28 Min (dB)	40.3 to 52 (dB)	44 Typ, 34 Min (dB)
Max Attn@ 1500-3000 MHz	27.2 to 32.8 (dB)	29 Typ, 22 Min (dB)	35.6 to 41.4 (dB)	35 Typ, 26 Min (dB)
R.Loss @1500-3000 MHz	13.2 to 3 (dB)	21 Typ (dB)	12.7 to 60.9 (dB)	21 Typ (dB)
Rise time	2.17 $\mu$ s	5 $\mu$ s Typ	1.45 to 1.6 $\mu$ s	2 $\mu$ s Typ
Fall Time	3.48 $\mu$ s	4 $\mu$ s Typ	2.89 to 2.96 $\mu$ s	3.5 $\mu$ s Typ
Switching time	5.44 $\mu$ s	6 $\mu$ s Typ	5.04 to 5.23 $\mu$ s	5.5 $\mu$ s Typ

**REASON FOR CHANGE:**

Obsolescence of supplied components.

**EFFECTIVE DATE OF CHANGE:**

Immediate, pending stock depletion.

**ATTACHMENTS:**

Data available to support the change.

**QUESTIONS?**

**[PLEASE CONTACT US.](#)**