

13 Neptune Ave. Brooklyn NY 11235 Tel. (718) 934-4500 Fax. (718) 332-4661 Website: <u>www.minicircuits.com</u>

PRODUCT CHANGE NOTICE PCN Form (D4-E000-73)

PCN#18-055

NOTIFICATION DATE: June 21, 2018

MODEL(S) AFFECTED:

Existing Model:	Replacement Model:	
ROS-3600-419+	<u>ROS-3600-419R+</u>	
ZX95-3605-S+	<u>ZX95-3605R-S+</u>	

EXTENT OF CHANGE:

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

EFFECT OF CHANGE:

No change in FIT or FORM

Minor change in Function - performance differs from original performance as follows:

	Existing Model		Replacement Model	
Parameters	Original Performance	Original spec	New Performance	New Spec
Sensitivity	53.4 to 63.3 MHz/V	47 to 64 MHz/V Typ	56.95 to 78 MHz/V	56 to 78 MHz/V Typ
Pushing	0.01 to 0.31 MHz/V	0.6 MHz/V Typ	0.6 to 2.57 MHz/V	2.5 MHz/V Typ

No change in internal or external layout.

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.

AS 9100 ISO 9001 ISO 14001 Certified

PCN18-055.doc Rev.: A M135112 (01/16/12) File: PCN18-055.doc This document and its contents are the property of Mini-Circuits.