

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

**PCN#18-001**

**NOTIFICATION DATE: January 8, 2018**

**MODEL(S) AFFECTED:**

**ROS-2500W-319+**  
**ZX95-2500W-S+**

**EXTENT OF CHANGE:**

1. Replacement of supplied transistor and varactor diode based on discontinuation of supply with alternate, qualified components.
2. Change of internal component values to optimize replacement parts

**EFFECT OF CHANGE:**

No change in FIT or FORM

Minor shift in performance and changes in specification per table below:

Parameters	Original Performance	Original spec	New Performance	New Spec
Pulling	0.02 to 0.37 MHz	<b>0.3 MHz Typ</b>	0.10 to 1.12 MHz	<b>1 MHz Typ</b>
Port Capacitance	66.9 to 80.5 pF	<b>65 pF Typ.</b>	75.9 to 87.7 pF	<b>77 pF Typ.</b>

No change in internal or external layout.

**REASON FOR CHANGE:**

Obsolescence of supplied components

**EFFECTIVE DATE OF CHANGE:**

Immediate, pending stock depletion, last date code of old design for ROS-2500W-319+ **DC 1705.**  
Last date code of old design for ZX95-2500W-S+ **DC 1626.**

**ATTACHMENTS:**

Data available to support the change

**QUESTIONS?**

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

**ISO 9001 CERTIFIED**