

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

PCN#17-040

NOTIFICATION DATE: July 28, 2017

MODEL(S) AFFECTED:

ROS-2490C+

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

Shift in performance and changes in specification per table below:

Parameters	Original Performance	Original spec	New Performance	New Spec
2nd Harmonic	-56.75 to -31.02 dBc	-32 dBc Typ	-24.58 to -19.19 dBc	-22 dBc Typ
3rd Harmonic	-40.68 to -21.12 dBc	-15 dBc Max	-34.17 to -29.04 dBc	-15 dBc Max
Pulling	0.22 to 2.3 MHz	2.5 MHz Typ	0.05 to 5.07 MHz	3.5 MHz Typ

No change in internal or external layout.

REASON FOR CHANGE:

Obsolescence of supplied component

EFFECTIVE DATE OF CHANGE:

Immediate

ATTACHMENTS:

Data available to support the change

See datasheets at the link below for change in performance

[ROS-2490C+](#)

QUESTIONS?

[PLEASE CONTACT US.](#)

AS 9100 ISO 9001 ISO 14001 Certified