## PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

## **EOL/PCN25-003**

**NOTIFICATION DATE: February 21, 2025** 

#### MODELS AFFECTED

**RCDAT-40G-30** 

#### **EXTENT OF CHANGE:**

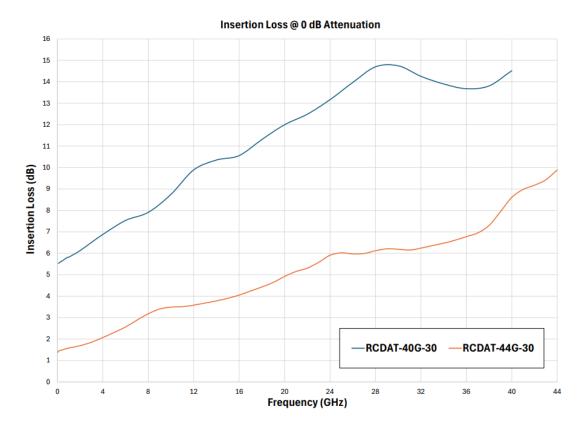
RCDAT-40G-30 obsolescence. Suggested alternative of RCDAT-44G-30 with high frequency of operation and better performance. No difference in fit or form between models.

#### **EFFECT OF CHANGE:**

Electrical Specification Differences Only:

Attribute	RCDAT-40G-30	RCDAT-44G-30
Frequency of Operation	0.1 to 40 GHz	0.1 to 44 GHz
Attenuation Range for 0.5 dB steps	0 to 30 dB	0 to 31.5 dB
Max RF Power for RF In	+35 dBm	+28 dBm
Max DC Voltage at RF port	+25 V	+10 V

Typical Insertion Loss comparison at +25 °C



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)

#### **REASON FOR CHANGE:**

RCDAT-40G-30 is EOL. Suggested alternative of RCDAT-44G-30 offering increased frequency of operation and better performance: lower insertion loss and improved Input and Output VSWR across attenuation settings.

### **EFFECTIVE DATE OF CHANGE:**

Immediate.

**QUESTIONS?** PLEASE CONTACT US.