

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#22-050**

#### NOTIFICATION DATE: July 12, 2022

### **MODEL(S) AFFECTED:**

KARN-50-18+

#### EXTENT OF CHANGE:

Change in specification (refer to the attached table)

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

- No change in **FIT** (Dimension) or **FORM** (External appearance)
- There is a change in **Function** (Electrical performance)

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

Change in specification based on across lots electrical performance.

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

Immediate

ATTACHMENTS:

Specification table (Fig. 1)

#### **QUESTIONS?**

#### PLEASE CONTACT US.

AS9100 ISO9001 ISO14001 Certified to QMS and EMS

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# Attachment to PCN#22-050

## Specifications:

|             |              | FROM | то  |
|-------------|--------------|------|-----|
| Parameter   | Freq         | Min  | Min |
|             | MHz          | dB   | dB  |
|             |              |      |     |
| Return loss | DC - 0.5 GHz | 35   | 33  |
|             | DC – 1 GHz   | 35   | 33  |
|             | DC – 2 GHz   | 30   | 30  |
|             | DC – 4 GHz   | 30   | 30  |
|             | DC – 8 GHz   | 26   | 26  |
|             | DC – 12 GHz  | 20   | 20  |
|             | DC – 18 GHz  | 18   | 18  |

Fig. 1

AS9100 ISO9001 ISO14001 Certified to QMS and EMS

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Refer to Procedure: D3-E040