

## Product Change Notice (PCN)

**Subject:** Datasheet Electrical Specification Update

**Publication Date:** 1/28/2021

**Effective Date:** 4/28/2021

**Revision Description:**

Original revision

**Description of Change:**

Datasheet specification update for the following parameters:

Before Change

Insertion Loss  $1\text{MHz} \leq f_{\text{RF}} \leq 1\text{GHz}$       Max 1.2 dB

Insertion Loss  $1\text{GHz} \leq f_{\text{RF}} \leq 2\text{GHz}$       Max 1.5 dB

Insertion Loss  $2\text{GHz} \leq f_{\text{RF}} \leq 3\text{GHz}$       Max 1.7 dB

After Change

Insertion Loss  $1\text{MHz} \leq f_{\text{RF}} \leq 1\text{GHz}$       Max 1.5 dB

Insertion Loss  $1\text{GHz} \leq f_{\text{RF}} \leq 2\text{GHz}$       Max 1.8 dB

Insertion Loss  $2\text{GHz} \leq f_{\text{RF}} \leq 3\text{GHz}$       Max 1.9 dB

Changes represent the true device specification.

**Affected Product List:** F1958NBGK, F1958NBGK8

**Reason for Change:**

Datasheet typographical error

**Impact on Fit, Form, Function, Quality & Reliability:** None

**Product Identification:** None

**Qualification Status:** N/A

**Sample Availability Date:** N/A

**Device Material Declaration:** N/A

Note:

1. Acknowledgement must be received by Renesas within 30 days or Renesas will consider the change as approved.
2. If timely acknowledgement is provided by Customer, then Customer shall have 90 days from the date of receipt of this PCN to make any objections to this PCN. If Customer fails to make objections to this PCN within 90 days of the receipt of the PCN then Renesas will consider the PCN changes as approved.
3. If customer cannot accept the PCN then customer must provide Renesas with a last time buy demand and purchase order.