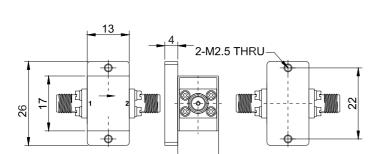


## **Datasheet**

P/N: GIS265400-292F

## Isolator with 13.8dB Isolation from 26.5GHz to 40GHz | 5Watts with 2.92mm Female



12.8

Dimensions are in mm



### **Product Configuration Cable**

Connector-In Series 2.92mm Connector-In Polarity Standard Connector-In Gender Female Connector-In Impedance (Ohm) 50 Connector-Out Series 2.92mm Standard Connector-Out Polarity Female Connector-Out Gender Connector-Out Impedance (Ohm) 50

### Mechanical Data

Weight (g)

Body Material Aluminum
Body Plating Oxidation
Connector In Body Material Stainless Steel
Connector In Body Plating Passivated
Connector Out Body Material Stainless Steel
Connector Out Body Plating Passivated

External body material Nickel plated iron

- **(388)251-2240**
- 87 Patricia Ct, Mountain View, CA 94041
- sales@gwavetech.com

31

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## **Datasheet**

# Isolator with 13.8dB Isolation from 26.5GHz to 40GHz | 5Watts with 2.92mm Female

P/N: GIS265400-292F

### **Electrical Specifications**

VSWR / Return Loss ≤1.65
Insertion Loss ≤ 1.4dB
Power, Max Input (Watts) 5

Frequency Range 26.5GHz~40GHz

Isolation Min.(dB) 13.8

### **Enviromental Specifications**

RoHS Compliant Yes

Operating Temperature Range -40°C+85°C

Storage Temperature Range -55 °C to +85 °C

#### **Test Data**

