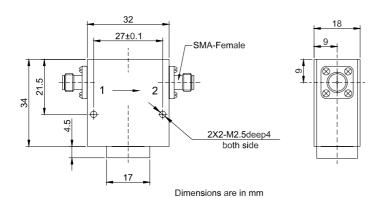


Datasheet

Isolator with 18dB Isolation from 2GHz to 4GHz | 20 Watts with SMA Female

P/N: GIS-020040-SMF





Product Configuration Cable

Connector-In Series **SMA** Connector-In Polarity Standard Connector-In Gender Female Connector-In Impedance (Ohm) 50 Connector-Out Series **SMA** Standard Connector-Out Polarity Female Connector-Out Gender Connector-Out Impedance (Ohm) 50

Mechanical Data

Weight (g) 81

Body Material Aluminum
Body Plating Oxidation
Connector In Body Material Brass
Connector In Body Plating Gold
Connector Out Body Material Brass
Connector Out Body Plating Gold

External body material Nickel plated iron

(1) (888)251-2240

- sales@gwavetech.com
- © 87 Patricia Ct, Mountain View, CA 94041



Datasheet

Isolator with 18dB Isolation from 2GHz to 4GHz | 20 Watts with SMA Female

P/N: GIS-020040-SMF

Electrical Specifications

VSWR / Return Loss ≤ 1.35 Insertion Loss $\leq 0.6dB$ Power, Max Input (Watts)20Frequency Range2GHz~4GHz

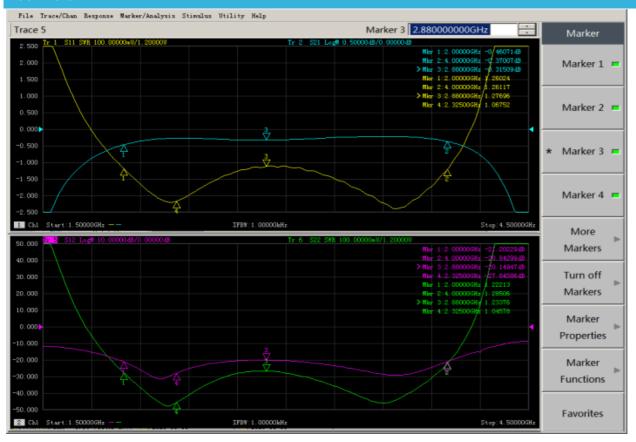
Enviromental Specifications

RoHS Compliant Yes

Operating Temperature Range 0°C to +60 $^{\circ}\text{C}$ Storage Temperature Range -40 $^{\circ}\text{C}$ to +85 $^{\circ}\text{C}$

Test Data

Isolation Min.(dB)



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