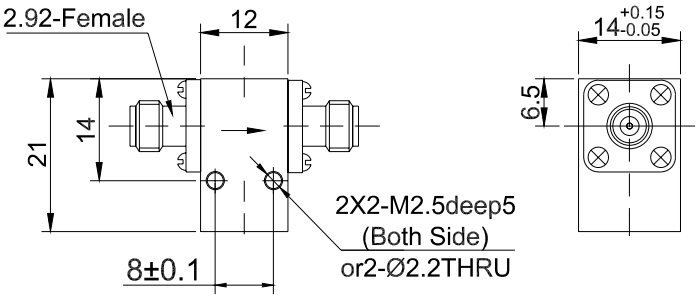
Datasheet

Isolator with 18dB Isolation from 18GHz to 26.5GHz | 10 Watts with 2.92mm Female

P/N: GIS180265-292F



Dimensions are in mm



Product Configuration

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

Mechanical Data

Weight (g)	21
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

Gwave Technology Inc

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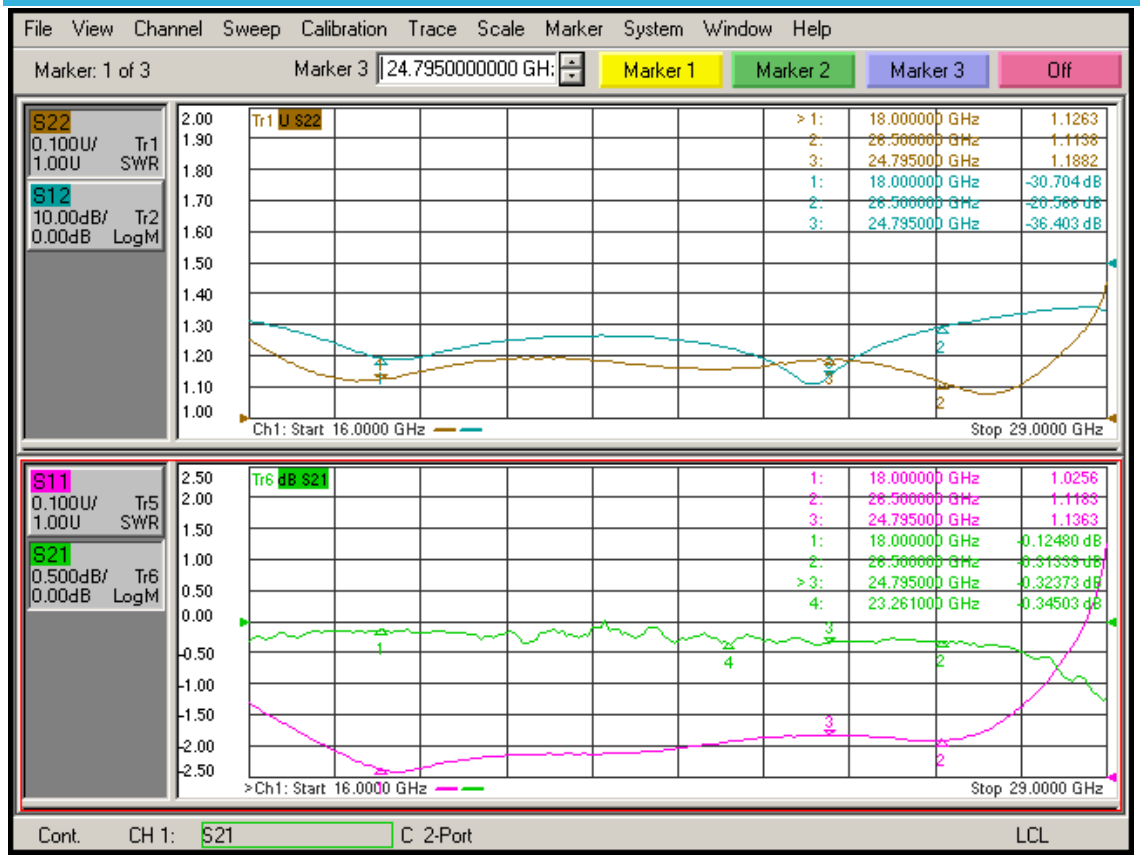
Electrical Specifications

VSWR / Return Loss	≤1.3
Insertion Loss	≤ 0.6dB
Power, Max Input (Watts)	10
Frequency Range	18GHz~26.5GHz
Isolation Min.(dB)	18

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-30 ºC to +70 ºC
Storage Temperature Range	-40 ºC to +85 ºC

Test Data



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