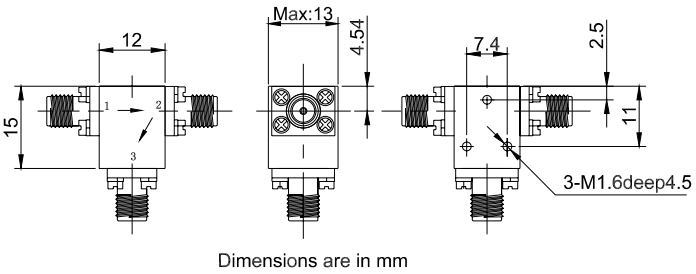
Datasheet

Circulator with 17dB Isolation from 18GHz to 26.5GHz | 5Watts with 2.92mm Female

P/N: GCN180265-5W-292F



Dimensions are in mm



Product Configuration

Connector 1 Series	2.92mm
Connector 2 Series	2.92mm
Connector 1 Polarity	Standard
Connector 2 Polarity	Standard
Connector 1 Gender	Female
Connector 2 Gender	Female
Connector 1 Impedance (Ohm)	50
Connector 2 Impedance (Ohm)	50

Mechanical Data

Connector 1 Body Material	Stainless Steel
Connector 1 Body Plating	Passivated
Connector 2 Body Material	Stainless Steel
Connector 2 Body Plating	Passivated
Weight (g)	24
Body Material	Brass
Body Plating	Nickel
External body material	Nickel plated iron

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Circulator with 17dB Isolation from 18GHz to 26.5GHz | 5Watts with 2.92mm Female

P/N: GCN180265-5W-292F

Electrical Specifications

VSWR / Return Loss	≤1.35
Insertion Loss	≤ 0.6dB
Power, Max Input (Watts)	5
Frequency Range	18GHz~26.5GHz
Isolation Min.(dB)	17
Direction	Clockwise:1→2→3

Enviromental Specifications

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

Test Data

