

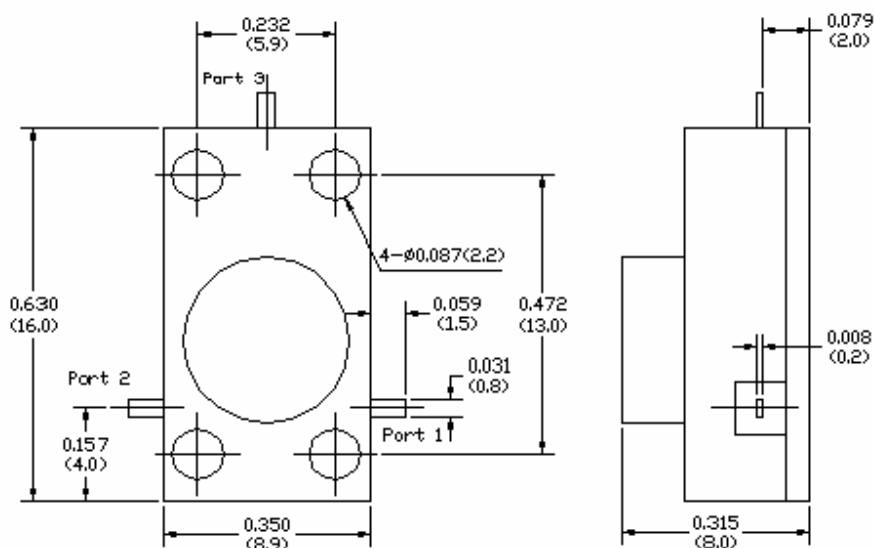
Key Features:

- Frequency range: 9.0~18GHz, bandwidth from 200MHz to 1000MHz
- Drop-in configuration, default clockwise circulation direction, customer can specify
- Small size, low cost
- Power handling +10 Watts
- Operating temperature -40~+60°C
- Customer specify center frequency and bandwidth

Electrical Specifications

Part No.	Freq Range GHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	Forward Power, Watts	Temp. Range, °C
F1728-0950-11	9.0-10.0	0.5 Max	≥ 20	≤ 1.2	≥ 10	-40 ~ +60
F1728-1000-10	9.5-10.5	0.5 Max	≥ 20	≤ 1.2	≥ 10	-40 ~ +60
F1728-1245-04	12.2-12.7	0.5 Max	≥ 20	≤ 1.2	≥ 10	-40 ~ +60
F1728-1355-04	13.3~13.8	0.5 Max	≥ 20	≤ 1.2	≥ 10	-40 ~ +60
F1728-1425-04	14.0-14.5	0.5 Max	≥ 20	≤ 1.2	≥ 10	-40 ~ +60
F1728-1500-07	14.5-15.5	0.5 Max	≥ 20	≤ 1.2	≥ 10	-40 ~ +60
F1728-1715-05	16.72~17.58	0.5 Max	≥ 20	≤ 1.2	≥ 10	-40 ~ +60

Mechanical Structure:



Note: All units in inches(mm).



DROP-IN RF CIRCULATORS F1728

Ordering Information:

F1728-XXXX-XX
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 Bandwidth, XX%,
Frequency XX.XX GHz,