



Yixin Microwave Electronics Co., Ltd

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Drop-in Isolator

Specification (Electrical Characteristics)

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Item No. : **YG102M1-100**

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Frequency Range : **700-900MHz**

Frequency Range : **1700-2200MHz**

Insertion Loss: **1.0 dB MAX (from 700 to 869MHz)**
0.4dB MAX (from 869-894MHz)

Insertion Loss: **1.0 dB MAX (from 1700 to 1915MHz)**
0.5dB MAX (from 1930 to 1995MHz)
0.6dB MAX (from 2110 to 2155MHz)

Isolation: **20 dB MIN (from 824-894MHz)**

Isolation: **20 dB MIN (from 1850 to 1995MHz)**

VSWR: **1.40MAX**

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Forward Power: **100W**

Forward Power: **100W**

Reverse Power: **100W**

Reverse Power: **100 W**

Temperature Range: **-30°C to +70°C**

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Drawing (measured by mm; Tol: +/-0.2mm)

通: through

不大于: less than

