



## RF/Microwave Isolator: IN-0.900

Part Number	Connector Style	Frequency (GHz)	Insertion Loss (Max)	VSWR (Max)	Isolation (Min)	Average Power (Watts)
IN-0.900	N-Female	0.8-1.0	0.4	1.25:1	20 dB	Notes: 1 & 2
IN-1.950	N-Female	1.7-2.2	0.4	1.25:1	20 dB	Notes: 1 & 2
CN-0.900	N-Female	0.8-1.0	0.4	1.25:1	20 dB	250
CN-1.950	N-Female	1.7-2.2	0.4	1.25:1	20 dB	150

### Notes:

1. Isolators are designed with an internal 10W load capability. Consult factory for application information.
2. Higher Isolator power levels can be achieved utilizing our circulators with an external load. MECA carries an extensive selection of high power loads. Please consult with a MECA applications engineer to discuss your requirement.

...closing the gap