

Drop-in Isolator ACI925M960M25PIN

Revision record

Date	Version	Author	Revision description	Comment
2026/05/20	V1.0	Vivian	Created	/

Electrical specification

Parameter	Specification
Frequency Range	925-960MHz
Insertion Loss	≤0.25dB (+25±10°C) ≤0.3dB (-30-+75°C)
Isolation	≥25.0dB (+25±10°C) ≥23.0dB (-30-+75°C)
VSWR	≤1.15 (+25±10°C) ≤1.20 (-30-+75°C)
Avg Power	200W (CW)
Load Power	100W (User addresses the heat dissipation)
Temperature Range	-30°C-+75°C
Direction of circulation	Clockwise P1-P2

Mechanical specification

Parameter	Specification
Dimension	L x W x H:25.4 x 31.7 x 9mm
Connector Type	Microstrip line
Notes	Material shall be RoHS 6/6

Outline

