

2000 to 7000MHz Drop in Isolator

Revision Record

| Date | Version | Author | Revision description | Comment |
|-----------|---------|--------|----------------------|---------|
| 2025/2/26 | V1.0 | Zhou | Created | / |
| | | | | |

RF Parameter

| Model Number | Freq.Range (MHz) | Insertion Loss Max (dB) | Isolation Min (dB) | VSWR Max | Forward Power (W) | Reverse Power (W) | Temp (°C) |
|---------------------|------------------|-------------------------|--------------------|----------|-------------------|-------------------|-------------|
| ACI2.11G2.17G23PIN | 2110-2170 | 0.3 | 23 | 1.2 | 100 | 60 | -30°C~+75°C |
| ACI2.3G2.5G20PIN | 2300-2500 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.2G2.4G20PIN | 2200-2400 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.3G2.4G23PIN | 2300-2400 | 0.3 | 23 | 1.20 | 100 | 60 | -30°C~+75°C |
| ACI2.4G2.5G23PIN | 2400-2500 | 0.3 | 23 | 1.20 | 100 | 60 | -30°C~+75°C |
| ACI2.4G2.6G20PIN | 2400-2600 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.496G2.69G20PIN | 2496-2690 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.5G2.7G20PIN | 2500-2700 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.7G2.9G20PIN | 2700-2900 | 0.3 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.7G3.1G19PIN | 2700-3100 | 0.4 | 19 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.9G3.1G20PIN | 2900-3100 | 0.3 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI2.9G3.3G20PIN | 2900-3300 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI3.1G3.5G20PIN | 3100-3500 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI3.1G3.6G19PIN | 3100-3600 | 0.5 | 19 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI3.25G3.45G20PIN | 3250-3450 | 0.3 | 20 | 1.20 | 100 | 60 | -30°C~+75°C |
| ACI3.3G3.5G20PIN | 3300-3500 | 0.3 | 20 | 1.20 | 100 | 60 | -30°C~+75°C |
| ACI3.7G4G20PIN | 3700-4000 | 0.3 | 20 | 1.20 | 100 | 60 | -30°C~+75°C |
| ACI4.2G4.4G20PIN | 4200-4400 | 0.3 | 20 | 1.20 | 100 | 60 | -30°C~+75°C |
| ACI4.4G5G20PIN | 4400-5000 | 0.5 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI5G6G18PIN | 5000-6000 | 0.5 | 18 | 1.30 | 100 | 60 | -30°C~+75°C |
| ACI5.3G5.9G19PIN | 5300-5900 | 0.45 | 19 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI5.7G5.9G23PIN | 5700-5900 | 0.3 | 23 | 1.20 | 100 | 60 | -30°C~+75°C |
| ACI5.8G6.2G20PIN | 5800-6200 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI6.2G6.8G20PIN | 6200-6800 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |
| ACI6.5G7.0G20PIN | 6500-7000 | 0.4 | 20 | 1.25 | 100 | 60 | -30°C~+75°C |

Outline

