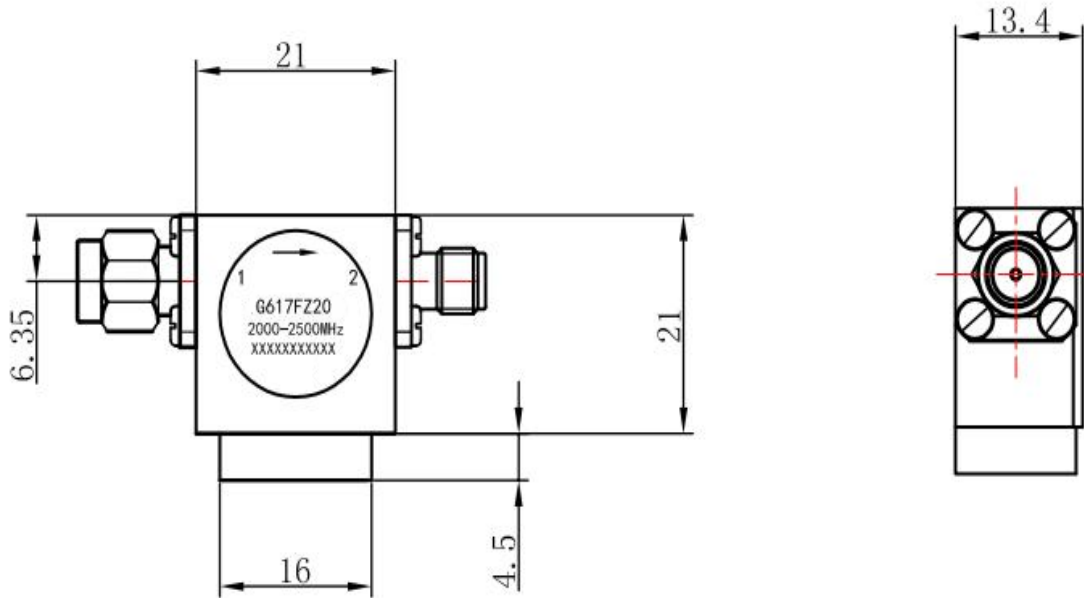


1.Features

UMTS, LTE Band
Wide Operation Temperature Range -40 ~ +70°C

2.Dimensions Unit:mm



3.Specifications

| Part No. | Frequency (GHz) | | Center Frequency | Bandwidth | Isolation | INS LOSS | VSWR | Power | IMD |
|------------------------|-----------------|-------|------------------|-----------|-----------|----------|------|-------|-----------------------|
| | F1 | F2 | (GHz) | (GHz) | (dB) MIN | (dB) MAX | MAX | (W) | (@2X43dBm) (-dBc) MAX |
| G617FZ20(1500-1650MHz) | 1.500 | 1.650 | 1.5750 | 0.150 | 20 | 0.35 | 1.25 | 100 | |
| G617FZ20(1800-2300MHz) | 1.800 | 2.300 | 2.050 | 0.500 | 19 | 0.4 | 1.25 | 100 | |
| G617FZ20(2000-2500MHz) | 2.000 | 2.500 | 2.2500 | 0.500 | 20 | 0.35 | 1.25 | 100 | |
| G617FZ20(2.3-2.7GHz) | 3.400 | 3.600 | 3.500 | 0.200 | 20 | 0.35 | 1.25 | 100 | |
| G617FZ20(3.3-3.8GHz) | 3.300 | 3.800 | 3.5500 | 0.500 | 20 | 0.35 | 1.25 | 100 | |
| G617FZ20(4.79-4.96GHz) | 4.790 | 4.960 | 4.875 | 0.170 | 22 | 0.3 | 1.2 | 100 | |