

Low PIM Attenuator

Model No.: AT20-0727NFNF60

- Excellent passive intermodulation (PIM), -160dBc guaranteed.
- Wideband frequency range: AWS 700, CDMA 800/1900, GSM 900/1800 UMTS, LTE and WiMAX.
- 100 watts average high power rating
- Good heat dissipation
- IP65 for both indoor and outdoor operations



Product Specifications:

| Electrical | | Mechanical | |
|---|----------|-------------------------|------------------|
| Frequency Range (MHz) | 698-2700 | Input Connector | N-Female |
| VSWR | 1.25 | Output Connector | N-Female |
| Return Loss | 19.0dB | Connector Finish | Tri-metal |
| Attenuation | 20 dB | Connector Inner Conduct | Silver Plating |
| Attenuation Tolerance | ± 1.1 dB | Width | 130.0 mm |
| Power Rating | 100 W | Length | 248.0mm |
| Passive Intermodulation(PIM), 3 rd order@2*43dBm | -160dBc | Height | 79.0 mm |
| Input Impedance | 50 Ω | Weight | 2970.0 g |
| | | Environmental | |
| | | Temperature Range | -25 °c to 50 °c |
| | | Relative Humidity | 0 to 100% |
| | | Applications | Indoor & Outdoor |
| | | IP Level | IP65 |

Engineering Drawing

