

360° Phase Shifter up to 6 GHz

TECHNICAL SPECIFICATIONS

- **Frequency Range**
3-6 GHz
- **Phase Adjustment**
360° continuous
- **Connector Type**
SMA-female
- **Model**
APS-0306-360
- **Extended Portfolio**
Broadband variants available (1-2 GHz, 2-7 GHz, 6-18 GHz, 18-26.5 GHz)
- **Coverage**
Analog phase shifters up to 31 GHz available

APPLICATIONS

Phased Array Systems: Antenna beam steering and pattern control for radar and communication systems

SATCOM: VSAT radios and satellite communication terminals requiring dynamic phase adjustment

Point-to-Point Radio: Directional RF signal management and beam optimization

Test & Measurement: Laboratory and field testing infrastructure for RF component characterization

Defense & Space: Precision phase shifting for demanding military and aerospace applications