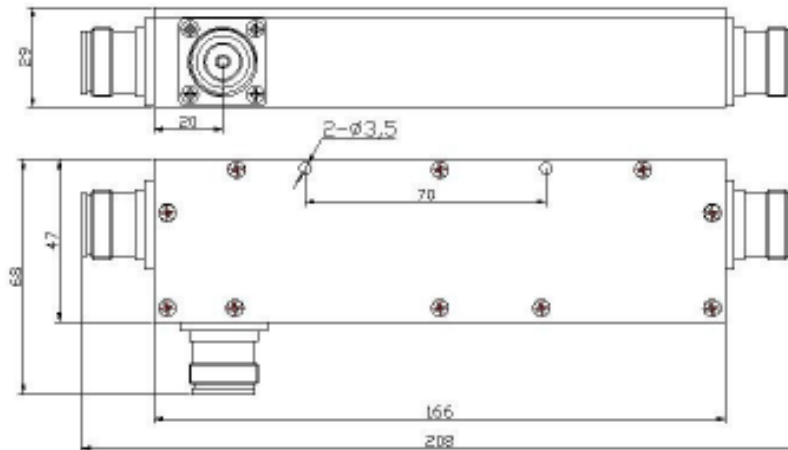




SUNNY -160dBc Low PIM Directional Coupler For TETRA400 / CDMA800 / GSM900&1800 / UMTS / WLAN / LTE / WIMAX, 350-3800MHz, 300W, 6-30dB, 4.3-10(F)

Model: SUN-DC-338-300-YY-41

Where YY is 6, 7, 10,15, 20 or 30dB



| Model | SUN-DC-338-300-YY-41 | | | | | |
|----------------------|-------------------------|-------|--------|--------|--------|--------|
| Frequency | 350-3800MHz | | | | | |
| Coupling (dB) | 6±1.2 | 7±1.2 | 10±1.5 | 15±1.5 | 20±2.0 | 30±2.5 |
| Insertion Loss (dB) | ≤2.1 | ≤1.9 | ≤1.5 | ≤1.2 | ≤0.8 | ≤0.6 |
| Isolation (dB) | ≥22 | ≥23 | ≥26 | ≥30 | ≥35 | ≥43 |
| VSWR | ≤1.35 | | | | | |
| IM3 (dBc@2x43dBm) | ≤-160 | | | | | |
| Power Capacity (W) | 300 | | | | | |
| RF Connector | 4.3-10(F) | | | | | |
| Impedance (Ω) | 50 | | | | | |
| Color | Black | | | | | |
| Temperature (°C) | -30~+65 | | | | | |
| Application | Indoor or Outdoor IP65* | | | | | |
| Dimension WxLxH (mm) | 68x208x29 | | | | | |
| Weight(kg) | TBAL | | | | | |

*Outdoor model is SUN-DC-338-300-YY-41-WP

Technical data are subjected to change without notice – File : SUN-DC-338-300-YY-41datasheet 2017V1.0