



**SHM 300-350**  
**Subharmonic Mixer narrowband 300-350 GHz**  
Part-No.: 02000047



**Technical Specifications**

RF Frequency [GHz]	300 - 350
RF Port	WR2.8 (UG387/UM)
LO Frequency [GHz]	150 - 175
LO Port	WR6 (UG387/UM)
LO Power [dBm]	6
IF Frequency	10 MHz - 20 GHz
IF Port	2.92 mm male/female
Conversion Loss (DSB)	6,5
Noise Temperature	900
Max. RF Power	0 dBm
Max. LO Power	10 dBm
Max. Case Temperature	+45 °C