



**SHM 530-590**  
**Subharmonic Mixer narrowband 530-590 GHz**  
Part-No.: 02000049



**Technical Specifications**

RF Frequency [GHz]	520 - 590
RF Port	WR1.9 (UG387/UM)
LO Frequency [GHz]	260 - 295
LO Port	WR3.4 (UG387/UM)
LO Power [dBm]	7
IF Frequency	10 MHz - 20 GHz
IF Port	2.92 mm male/female
Conversion Loss (DSB)	7,5
Noise Temperature	1500
Max. RF Power	0 dBm
Max. LO Power	10 dBm
Max. Case Temperature	+45 °C