



FS-Z140

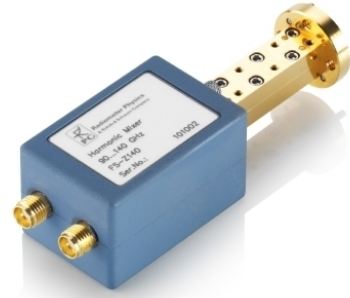
FS-Z140

Part-No.: 3622.0708.02

Product Description

Features:

- Low conversion loss
- High 1 dB compression Point
- High LO frequency range
- No biasing required
- Calibration data provided in file format
- Compatible with R&S Spectrum Analyzers (B21 Option)



Technical Specifications	
Frequency Range [GHz]	90 - 140
RF Port	WR08 (UG387/UM)
IF & LO Interface	SMA-F
LO Harmonic No.	10
LO Frequency [GHz]	9 to 14
LO Power Range [dBm]	+13.5 to +16
IF Frequency [GHz]	5 MHz to 3 GHz
RF VSWR	1.5:1 (typ.)
1 dB Compr. point [dBm (typ.)]	-3
Maximum RF Power [dBm]	+3
Conversion Loss [dB]	typ. 28
Traceable Standard	Power meter reference

(Each Spectrum Analyzer Mixer comes with a calibration file on an USB-Stick to upload to a R&S FS-Z (SAM).)



Typical Performance

