



ZTX400
ZTX400 Signal Generator Extender

Product Description

Key Features:

- Full-band frequency range WR2.8 (220 - 330 GHz)
- High output power
- Convenient handling
- Test port adapters
- Multi position housing for on-wafer and waveguide based measurements

Accessories/Options:

- Antennas
- Fixed attenuators



Technical Specifications	
RF Frequency [GHz]	260 - 400
Output Power [dBm (typ)]	-5.5
RF Output Port	WR2.8 (UG387/UM)
RF Output VSWR (typ.)	3:1
Multipl. Factor	18
RF Input Frequency [GHz]	14.44 – 22.22
RF Input Port	2.92 mm female
RF Input Power [dBm]	+ 7
Input Damage Level [dBm]	> +16
Harmonics [dBc (typ.)]	< -20
Subharmonics [dBc (typ.)]	< -20
In-Band spurious [dBc (typ.)]	< -20
Operating Temperature	+18 °C to +30 °C
Dimensions (WxHxD) [mm] plus feet high (adjustable from 13 to 23mm, depending on positioning)	220 x 70 x 110
Weight [kg]	< 1.9 kg

Typical Performance