



**WDT-220**  
**Waveguide Detector 220 GHz**  
Part-No.: 02500004



Technical Specifications	
Frequency Range/Bandwidth [GHz]	140 - 220
RF Sensitivity (Detector)	2200mVrms/mW
RF Port	WR5.1 UG381
DC Interface	2.92 mm female
Tangential Sensitivity	
NEP	1e-11W/√Hz
Absolut Maximum Ratings	
RF Input Power [dBm]	+0
Case Temperature	+85 °C



**Typical Performance**

