

SiC UV avalanche photodiode

General Features:

- Broad band UVA+UVB+UVC avalanche photodiode
- Linear and Geiger mode operation
- Single photon counting capability
- Good visible blindness
- TO-46 metal housing

Applications: UV fluorescence detection, UV ladar and communication, remote flame sensing

Performance Specifications:

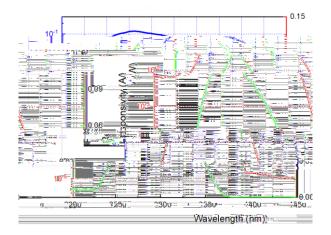
Maximum Ratings:

m m	m	m



SiC UV avalanche photodiode

Spectral response



Model SPAD-ABC-S

Package dimensions

