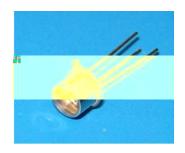


SiC UV avalanche photodiode

Model SPAD-ABC-S

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:

Parameter Description	Test Conditions	Specifications			TI.			
		Min	Тур	Max	Units			
linear Mode Parameters								
Geiger Mode Parameters								

Maximum Ratings:

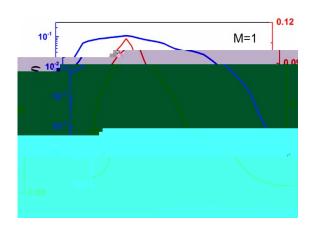
Parameters	Conditions	Min	Max	Units



SiC UV avalanche photodiode

Model SPAD-ABC-S

Spectral response



Package dimensions

