



## EUV photodiode

Model ST-EUV25

### General Features:

- SiC-based extreme ultraviolet (EUV) photodiode
- Excellent stability under high fluence EUV exposure
- Photovoltaic mode operation
- Visible blind and low dark current
- Windowless TO-8 metal housing
- High detection efficiency for 13.5 nm EUV radiation

**Applications:** EUV radiation monitoring and flux measurement

### Specifications:

Parameters	Symbol	Value	Unit
<b>Maximum ratings</b>			
Operation tem <sup>3</sup> /ratm			