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- 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

EUV radiation monitoring and flux measurement

Operation temperature range	T_{opt}	-20-80	°C
Storage temperature range	T_{sto}	-55-90	۰C
Soldering temperature (3 s)	T_{sol}	260	°C
Maxium reverse voltage	$V_{r\text{-max}}$	-20	V

Chip size

