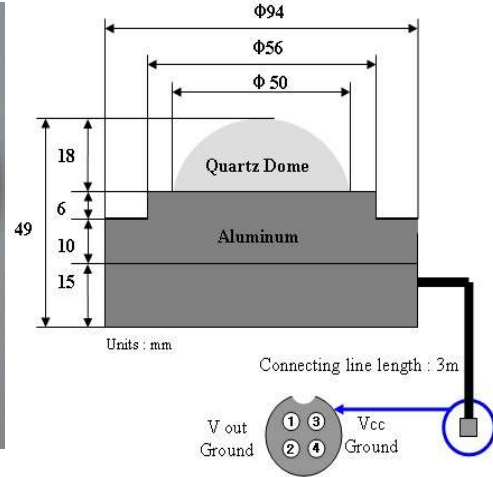


UV Index Sensor Head

GUVB-S11GC-H



Physical Dimensions & Connection



Electrical Characteristic (at 25 °C)

Parameter	Symbol	Value			Unit	Remark
		Min.	Typ.	Max.		
Supply Voltage	V_{cc}	1.8		5.5	V	DC Voltage
Supply Current	I_Q		50		μA	
Transimpedance Gain	G		1.1×10^8		V/A	
Input Current	I_{in}	1			μA	
Output Voltage	V_{out}			$V_{cc}-0.3$	V	
Output Offset Voltage	V_{off}			5	mV	
Response Time	T		3		ms	

Optical Characteristics (at 25 °C)

