

### LT-1PA01

Note: This datasheet may be out of date.

Please download the latest datasheet of LT-1PA01 from the official website of Murata Manufacturing

http://www.murata.com/en-us/products/productdetail?partno=LT-1PA01



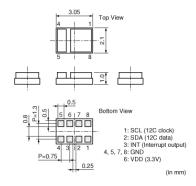






# Appearance & Shape







### **Packaging Information**

Packaging	Specifications	Standard Packing Quantity
-	330mm Embossed Tape	5000

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### Attention

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 $2. This \ data{sheet has only typical specifications because there is no space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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# **Specifications**

Operating Temperature Range	-30°C to 85°C	
Output Type	Digital	
Size	3.05x2.1x1.0 mm	
Current Consumption	typ.80 uA @ proximity detect	
Detection Distance	70mm@Gray card	
Distance to cover glass	0mm to 5mm	
Ambient light Range	0.015 to 2K lux	
Ambient light Detecting Angle	+/-45 degree@50% detect	

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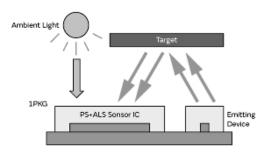
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Principle

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