

SHARP

OPTO-ELECTRONIC DEVICES DIVISION
ELECTRONIC COMPONENTS GROUP
SHARP CORPORATION

SPECIFICATION

DEVICE SPECIFICATION FOR

OPIC LIGHT DETECTOR

MODEL No.

GA220T2L1IZ

Specified for _____

Enclosed please find copies of the Specifications which consists of 11 pages including cover.
After confirmation of the contents, please be sure to send back copies of the Specifications
with approving signature on each.

CUSTOMER'S APPROVAL

DATE

BY

PRESENTED

DATE

BY H. O

H. Ogura,
Department General Manager of
Engineering Dept., V
Opto-Electronic Devices Div.
ELECOM Group
SHARP CORPORATION

Product name : OPIC LIGHT DETECTOR

Model No. : GA220T2L1IZ

1. These specification sheets include materials protected under copyright of Sharp Corporation ("Sharp"). Please do not reproduce or cause anyone to reproduce them without Sharp's consent.
2. When using this product, please observe the absolute maximum ratings and the instructions for use outlined in these specification sheets, as well as the precautions mentioned below. Sharp assumes no responsibility for any damage resulting from use of the product which does not comply with the absolute maximum ratings and the instructions included in these specification sheets, and the precautions mentioned below.

(Precautions)

- (1) This product is designed for use in the following application areas ;
 (· OA equipment · Audio visual equipment · Home appliances
 · Telecommunication equipment (Terminal) · Measuring equipment
 · Tooling machines · Computers etc.)
If the use of the product in the above application areas is for equipment listed in paragraphs (2) or (3), please be sure to observe the precautions given in those respective paragraphs.

- (2) Appropriate measures, such as fail-safe design and redundant design considering the safety design of the overall system and equipment, should be taken to ensure reliability and safety when this product is used for equipment which demands high reliability and safety in function and precision, such as ;
 (· Transportation control and safety equipment (aircraft, train, automobile etc.)
 · Traffic signals · Gas leakage sensor breakers · Rescue and security equipment
 · Other safety equipment etc.)

- (3) Please do not use this product for equipment which require extremely high reliability and safety in function and precision, such as ;
 (· Space equipment · Telecommunication equipment (for trunk lines)
 · Nuclear power control equipment · Medical equipment etc.)

- (4) Please contact and consult with a Sharp sales representative if there are any questions regarding interpretation of the above three paragraphs.

3. Please contact and consult with a Sharp sales representative for any questions about this product.