



Front View

Right Side View

Back View

- Technical requirements:
1. structure: G+G.
 2. transmittance: $\geq 86\%$ (550nm).
 3. All unmarked tolerances: $\pm 0.15\text{mm}$.
 4. IC: G19271
 5. Toughened degree: 110g steel ball, 40cm drop height is not broken.
 6. surface hardness Test: $\geq 6H$ (pencil hardness test)
 6. CG unmarked hole and edge $\leq 0.20\text{mm}$.

Main Structure

ICA	IC
SCA	Lens
SCB	SCA
SCD	Sensor

Operation Temperature	-20°C ~ 70°C
Storage Temperature	-30°C ~ 80°C
Unmarked tolerance	±0.2

Materials and processes comply with "RoHS" standards

Pin#	Name
1	RST (3.3V)
2	VDD (3.3V)
3	GND
4	INT (3.3V)
5	SDA (3.3V)
6	SCL (3.3V)

Rondeli Electronics Co., Ltd					
Part No:	KTPEC123001	Ver: V0			
Customer No:		Production:			
Approved By:		Checked By:	Drawn By:	Scale: 1:1	Unit: mm
Date:	2021.11.23	Maker	Sheet:	1	of 1
First IO	First IO				
REV	DISCUSSION				