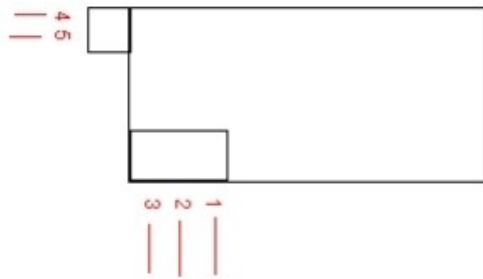


(BB271)

IR Cut-switch Device 5V (Device B)



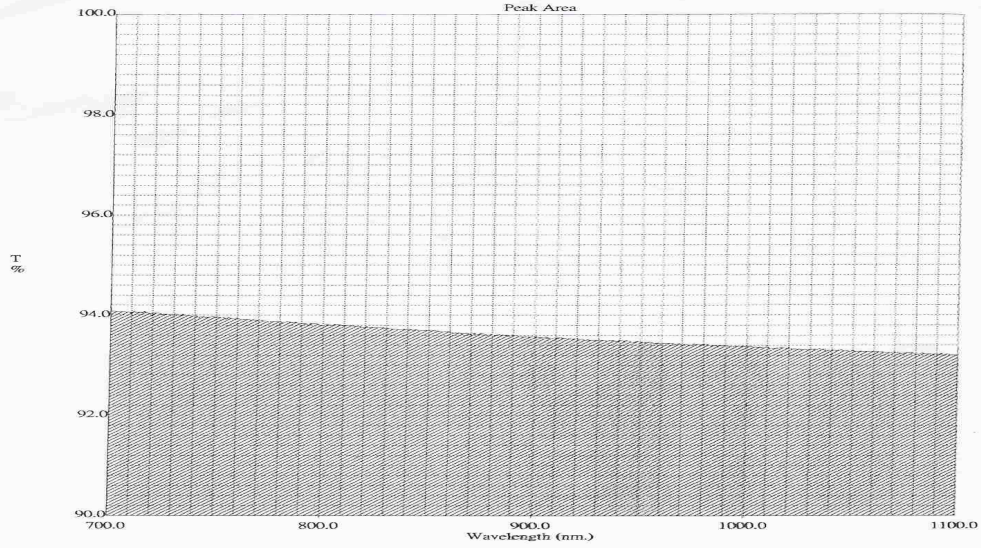
- “1” : 5V DC (+)
- “2” : GND
- “3” : MFCTL Signal (Control IR-CUT, switch day or night)
Day: 0V (low voltage) \ Night: 5V (high voltage)
You can use CDS or signal from IC
- “4”, “5” : Link IR-CUT

Driver board wiring diagram

Function	IR cut switch device
Rated Current	0.556A (AT input 5.0V)
POWER CONSUMPTION	2.78w (5.0 DCV Coil)
DC Resistance	Excite resistance $9\Omega \pm 10\%$ (at 20°C)
Operating Voltage	Close → Open : 5.0V;200ms Open → Close : 5.0V;200ms.
Movable Temperature Range	-5°C~+50°C
Storage Temperature Range	-20°C~+60°C
Dimension	27.55X27.5X10.6mm
AR Glass	AR Glass Specification: Glass shape:8.4*7.6mm(t=0.40mm) Wave Length(nm):400~1100nm Transmission(%):T>93%
Blue Glass	Blue Glass Specification: Glass shape:8.4*7.6mm(t=0.55mm) Wave Length(nm):625±10nm Transmission(%):T=50%
Control Cycle Time	
Life Expectancy	<p>200,000 time min (Life cycle specification)</p>

AR Glass

Wave Length (nm)



File Name:

Created: 15:13 07/05/23
Data: Original

Measuring Mode: T%
Scan Speed: Fast
Slit Width: 2.0
Sampling Interval: 0.5

Result = (Area * Factor) / Divisor Factor = 1.000

Region	Start	End	Divisor	Area	Result
1	700.0	1100.0	400.000	37439.027	93.598

Blue Glass

Wave Length (nm)

