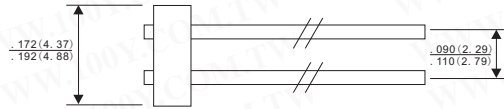
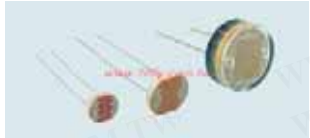




CDS Photocell

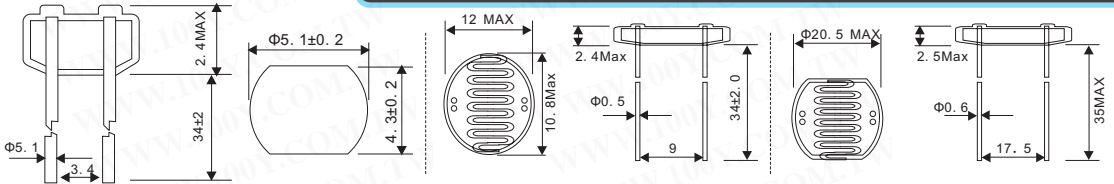


Plastic coated to protect active surface

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Description	Dark resistance(MΩ)	Light resistance(10Lux)kΩ	Vmax(Vdc)
33133	VT935G-A	PHOTOCONDUCTIVE CdS CELL	1MΩ	18.5KΩ	100V

Metal Case CDS Photoresistors



Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Description	Dark resistance(MΩ)	Size	Vmax(Vdc)	Spectrum peak value (nm)	Light resistance(10Lux)kΩ
19626	PGM1201-MP	Metal Case Cds Photocell	2MΩ	Φ12mm	250	560	4~10kΩ
19627	PGM1203-MP	Metal Case Cds Photocell	10MΩ	Φ12mm	250	560	18~50kΩ
37824	PGM1204-MP	Metal Case Cds Photocell	20MΩ	Φ12mm	250	560	45~150kΩ
19628	PGM1205-MP	Metal Case Cds Photocell	20MΩ	Φ12mm	250	560	140~300kΩ
19618	PGM5506-MP	Metal Case Cds Photocell	0.15MΩ	Φ5.5mm	100	540	2~6kΩ
19619	PGM5516-MP	Metal Case Cds Photocell	0.2MΩ	Φ5.5mm	100	540	5~10kΩ
19620	PGM5526-MP	Metal Case Cds Photocell	1.0MΩ	Φ5.5mm	100	540	8~20kΩ
19623	PGM5537-MP	Metal Case Cds Photocell	2.0MΩ	Φ5.5mm	100	540	16~50kΩ
19624	PGM5539-MP	Metal Case Cds Photocell	5.0MΩ	Φ5.5mm	100	540	30~90kΩ
19625	PGM5549-MP	Metal Case Cds Photocell	10MΩ	Φ5.5mm	100	540	45~140kΩ

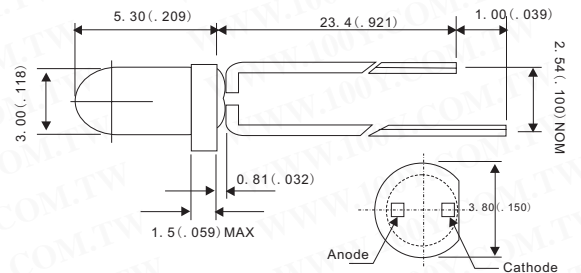
Infrared Emitters And Detectors, Photodiodes Infrared Emitting Diode



Features

- High radiant power and high radiant intensity
- Standard T-1package
- Peak wavelength λp=940nm
- Good spctral matching to si-photodetector
- Radiant angle: 30°
- Lens appearance: Water clear
- This product doesn't contain restriction substance, comply ROHS standard

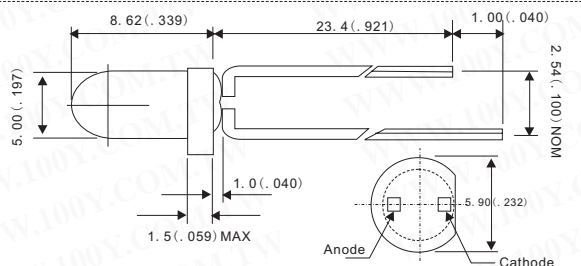
Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Package	Po (mW)	Vf@If(mA)	λP(nm)	If max.	Vr max.
31890	BIR-BM1341	BRTLED	Infrared Emitting Diode	ψ3*5.3mm Standard T-1	100mW	1.5V/50mA	940	100mA	5V

Notes:

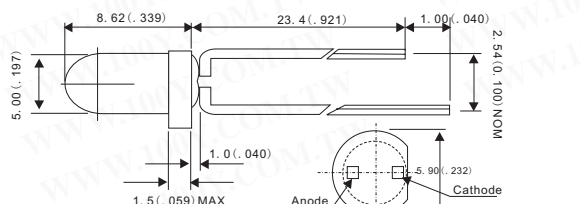
- All dimensions are in millimeters (inchs)
- Tolerance is ±0.25mm (0.01") unless otherwise specified
- Lead spacing is measured where the leads emerge from the package
- Specifications are subject to change without notice.
- Lens appearance: water clear



Part No.	Product No.	Manufacturer	Description	Package	Po (mW)	Vf@If(mA)	λP(nm)	If max.	Vr max.
31891	BIR-BM13J4G	BRTLED	Infrared Emitting Diode	5*8.62mm	100mW	1.5V/50mA	940	100mA	5V

Features

- High radiant power and high radiant intensity
- Standard T-1 3/4 (5mm) package
- Peak wavelength λp=940nm
- Good spctral matching to si-photodetector
- Radiant angle: 40°
- Lens appearance: Light Blue Transparent
- This product doesn't contain restriction substance, comply ROHS standard



Part No.	Product No.	Manufacturer	Description	Package	Po (mW)	Vf@If(mA)	λP(nm)	Δθ(deg)	If max.	Vr max.
35594	BIR-BM18E4G-2	BRT	5mm Infrared Led, T-1 3/4	T-1 3/4(5mm)	100	1.25V/50mA	940nm	40	100mA	5V

