

IRM10A				IRM31A		
Part No.	B.P.F.	Supply voltage (Typ.)	Supply current (Max.)	Transmission Distance (Min.)	View Angle $2\theta^{1/2}$ (deg)	Package Dimension
	Center Frequency					
IRM10A0	33 KHz	5V	3mA	8(m)	45	
IRM10A1	36.7 KHz	5V	3mA	8(m)	45	
IRM10A2	38.0 KHz	5V	3mA	8(m)	45	
IRM10A3	40.0 KHz	5V	3mA	8(m)	45	
IRM10A4	56.7 KHz	5V	3mA	8(m)	45	
IRM31A0	33 KHz	5V	3mA	8(m)	45	
IRM31A1	36.7 KHz	5V	3mA	8(m)	45	
IRM31A2	38.0 KHz	5V	3mA	8(m)	45	
IRM31A3	40.0 KHz	5V	3mA	8(m)	45	
IRM31A4	56.7 KHz	5V	3mA	8(m)	45	

NOTES:

1. All dimensions are in millimeters.
2. Tolerance is +/- 0.2mm unless otherwise specified
3. Protruded resin under flange is 1.5mm MAX.
4. Specifications are subject to change without notice.