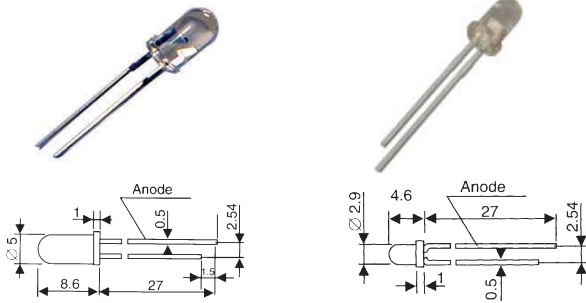


IR Emitters/Receivers

IR Emitting Diodes

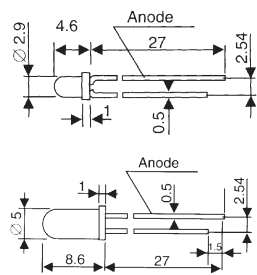
Kingbright



Part No.	Description
L-934 F3BT	940nm, LED 3mm, blue, clear, 30°
L-934 F3C	940nm, LED 3mm, clear, 30°
L-53 F3BT	940nm, LED 5mm, blue, clear, 30°
L-53 F3C	940nm, LED 5mm, clear, 30°

Part No.	Ord. No.
S L-934 F3BT	12397
S L-934 F3C	12377
S L-53 F3BT	12338
S L-53 F3C	12378

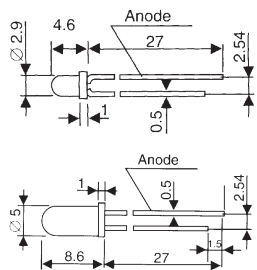
IR Photodiodes



Part No.	Description
SFH 203	PIN 850nm, 40° viewing angle, 5/5ns, LED 5mm
SFH 203 FA	PIN 900nm, with IR filters, 5/5ns, LED 5mm
SFH 203 P	PIN 850nm, 150° viewing angle, 5/5ns, LED 5mm
SFH 229 FA	PIN 900nm, with IR filters, 34°, 10/10ns, LED 3mm

Part No.	Ord. No.
S SFH 203	40081
S SFH 203 FA	40082
O SFH 203 P	48678
S SFH 229 FA	40084

IR Phototransistors

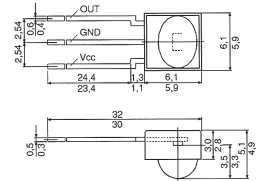


Part No.	Description
BPW 96 C	850nm, IR receiver, LED 5mm, clear, 20°
L-53 P3BT	940nm, IR receiver, LED 5mm, blue, clear, 30°
L-53 P3C	940nm, IR receiver, clear, LED 5mm, 30°
L-932 P3BT	940nm, IR receiver, LED 3mm, blue, clear, 30°
L-932 P3C	940nm, IR receiver, clear, LED 3mm, 30°
SFH 309 FA-5	900nm, with IR filters, 12° angle, LED 3mm
SFH 309-4	860nm, 12° angle, Uce=35V, Ic=15mA, LED 3mm

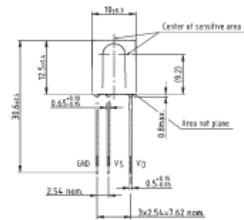
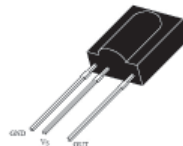
Part No.	Ord. No.
S BPW 96 C	8948
S L-53 P3BT	12337
S L-53 P3C	12401
S L-932 P3BT	12347
S L-932 P3C	12326
S SFH 309 FA-5	55724
S SFH 309-4	36443

IR Receivers

SFH 5110



TSOP 1736

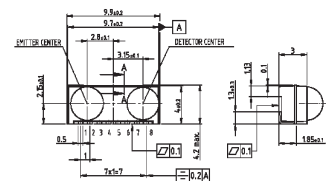


Part No.	Description
SFH 5110-36	(=SFH506-36), IR receiver+demodul., 950nm, 36kHz, TTL out
SFH 5110-38	IR receiver + demodulator 38kHz
TSOP 1736	IR receiver+demodul., 36 kHz, TTL output

Part No.	Ord. No.
S SFH 5110-36	5788
S SFH 5110-38	7290
S TSOP 1736	6001

IRDA Components

TFDU 4100

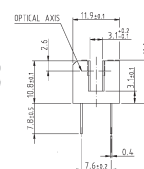
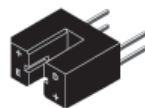


Type	Description
TFDU 4100	Hybrid IR Transceiver 115,2kBd SMD horizontal or vertical

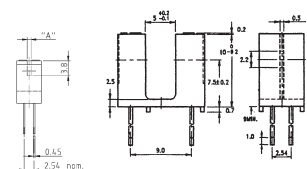
Part No.	Ord. No.
S TFDU 4100	5788

Transmissive Optical Sensors

TCST 1103



LTH 301



Part No.	Description
KTIR 0221 DS	Optical sensor 3,1mm RM7,4/2,54mm
LTH 301-07	Optical sensor, If=20mA, Uce0=30V
TCST 1103	Optical sensor, If=60mA, Uce0=70V

Part No.	Ord. No.
S KTIR 0221 DS	55389
S LTH 301-07	5840
S TCST 1103	49910