

GPIUE281RKC4

Specifications

Product Group:	Optoelectronics
Type:	IR Devices
Category:	IR Detecting Unit
Function:	Remote Control
Package:	Lead L bend with shield case (holder)
Model No.:	GPIUE281RKC4
Features:	Compact size, Strengthened resistance to electromagnetic induction noise (Mesh type)
Detection position (Lead straight: Distance from lens center to mounting board upper surface) (from PCB):	16.0 mm (Mesh type (strengthened resistance to electromagnetic induction noise): 16.4 mm)
Absolute maximum ratings • VCC (V):	0 to 6.0
Absolute maximum ratings • Topr (°C):	-10 to +70
Operating voltage (V):	2.7 to 5.5
Electrical characteristics • Icc (mA) (When no signal is input (during input light)) MAX.:	0,6

Electrical characteristics * VOH (V) MIN.:	Vcc-0.5
Electrical characteristics * VOL (V) MAX.:	0,45
Electrical characteristics * fo (kHz) TYP.:	38
Size (mm):	5.6
Terminal layout:	Center Vcc
Operating Temperature Ta (°C):	25