

Plastic Infrared Light Emitting Diode

QEE113

The QEE113 is a 940 nm GaAs LED encapsulated in a medium wide angle, plastic sidelooker package.

- $\lambda = 940 \text{ nm}$
- Package Type = Sidelooker
- Chip Material = GaAs
-

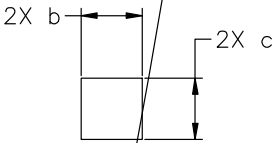
$(T_A = 25^\circ)$





SIDELOOKER 4.44x5.08x2.54, 2.54P
CASE 100CJ
ISSUE A

DATE 26 FEB 2024



DIMENSION (MILLIMETERS)			
	MIN	NOM	MAX
A3	0.64	0.76	0.89
b	0.51	0.57	0.61
c	0.51	0.57	0.61
D	4.32	4.44	4.57
D1	2.1		
D3	1.78	1.91	2.03
E	4.83	5.08	5.33
E1	1.14	1.27	1.40
e	2.41	2.54	2.67
ϕD	1.52	1.65	1.78
L	12.70	13.46	---

- NOTES:
1. DIMENSIONING AND TOLERANCING AS PER ASMEY14.5M, 2018.
 2. CONTROLLIN

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TOP VIEW

SIDE VIEW

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