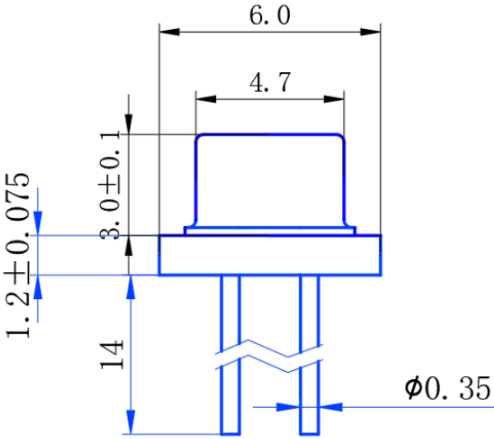

1654nm-15mW-TO60 (TL-1654-A15220)

Features

- Cost-effective DFB Chip
- High output power
- With TEC, NTC



Applications

- Gas Sensing

Brief Specifications:

Parameter	Symbol	Test Conditions	Min.	Typ.	Max.	Unit
Threshold Current	I_{th}	25°C		10	15	mA
Operating Voltage	V_{op}	$I_{op}=50\text{ mA}$		1.2	1.6	V
Power	P_o	$I_{op}=100\text{ mA}$	10.0	15		mW
Center Wavelength	λ_c	$I_{op}=50\text{ mA}$	1652.7	1653.7	1654.7	nm