

LINEMAN : ALM-660120-AAC001

Absolute maximum ratings

Item	Rating
Output power	46mW
Reverse voltage	2V
Operating temperature *)	-10°C to 50°C
Storage temperature *)	-20°C to 60°C

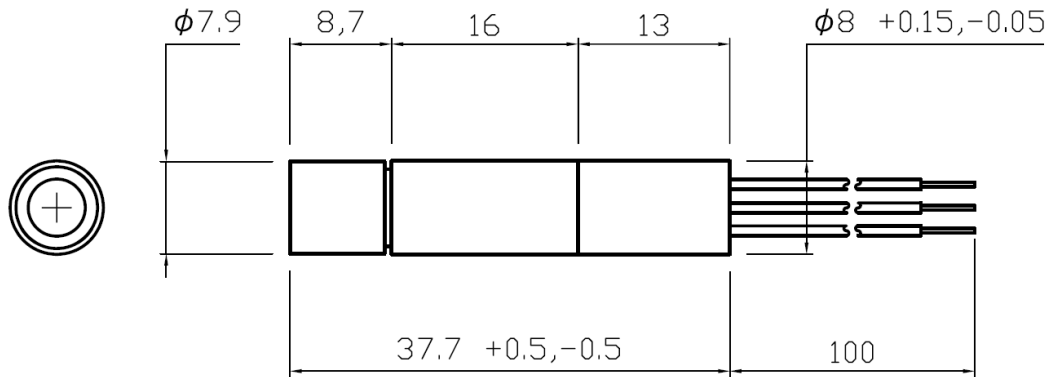
*) Housing temperature

Electrical and optical characteristics (T housing=25°C)

Item	Min.	Typ.	Max
Fan angle		10°	
Focal distance		12mm	
Line length		3.1mm	
Wavelength	655nm	660nm	665nm
Output power			42mW
Operating voltage	4.0V	5.0V	5.5V
Operating current		190mA	240mA
Line width at 12mm (1/e ²)		6μm	
Line uniformity			5%
Line straightness			0.1%



Housing Dimension (mm)



Line width at Focal distance



画像データ

Line uniformity



画像データ

