

FAL-850-X.X-GS

Gun Sight Mini Laser Module

Features

- ◆ Low Cost
- ◆ Long Lifespan
- ◆ Good Consistency
- ◆ Compact Structure



Applications

- ◆ Gun Laser Sights
- ◆ Laser Barcode Scanners
- ◆ Miniature Laser Tools
- ◆ Laser Positioning
- ◆ Laser Alignment
- ◆ Laser Aiming Devices
- ◆ Laser Scanning

Electrical and Optical Characteristics

		Min	Typ	Max	Unit
Wavelength	λ	-	850	-	nm
Output Power	P_{op}	$\leq 0.4; \leq 1.0; \leq 5.0^*$			mW
Operating Current	I_{op}	-	-	25	mA
Operating Voltage	V_{op}	3	-	5	V
Operating Mode	Continuous Wave or Pulse				
Spot Size	$\leq 6 \times 12 \text{mm} @ 10\text{m} / \leq 10 \times 20 \text{mm} @ 20\text{m}$				
Divergence	0.6mrad to 3.0mrad*				

* to be specified