

1310/1550nm DFB Light Source



1.Optical fiber component manufacture & test

2.Optical communication system test

Specifications

| | |
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| Type | DFB |
| Parameter | |
| Central wavelength (nm) | ITU wavelength |
| -3dB spectrum width (HZ) | <10M |
| Output power (dBm) | 0~20 |
| Short term stability ¹ (dB) | <±0.005dB/5 min |
| Long term stability ² (dB) | <±0.01dB/8 hour |
| Operating mode | CW, Internal modulate, external modulate |
| Fiber pigtail | SM-28 Fiber or PM fiber |
| Output connector | FC/PC, FC/UPC or FC/APC |
| Operating temperature(°C) | 0 ~ 40 |
| Storage temperature(°C) | -20 ~ 70 |
| Power supply | AC220V±10%, 50Hz, 20W |
| Dimensions (L×W×H mm) | 300×220×88 |

Remark: Stability is tested at room temperature 23±2°C after pre-heating 60 minutes.

1. Test condition: fixed temperature, CW.

2. Test condition: temperature variation ±2°C, CW.

Specifications like central wavelength, output power, attenuation range can be made upon customer request.

NO. 1 Service NO.1 Quality

Ordering Information

OS-X-XXX-XX

