# Fiber Monitor Module　光纤光功　监　模块

## ● FEATURES

- ● 4-16 multi-fiber monitor
- ● Low Insertion Loss & Uniformity & PDL
- ● All Wavelength Working
- ● High Power Enduring



## ● SPECIFICATIONS

| Parameter | Unit | Value | | | |
|---|---|---|---|---|---|
| Monitor Fiber Channel ( In Tap and Out Tap) | | 4x4 | 8x8 | 12x12 | 16x16 |
| Operation Wavelength | nm | 1250 ~ 1650 | | | |
| Insertion Loss (In-Out) | dB | ≤ 0.6 | | | |
| Insertion loss (In-In Tap) | dB | 17~19 or Tap 2% | | | |
| Uniformity | dB | ≤0.1 (In-Out)<br>≤1.0 (In-In Tap) | | | |
| Return Loss | dB | ≥ 50 | | | |
| Directivity | dB | ≥ 50 | | | |
| Polarization Depend Loss | dB | ≤0.15 | | | |
| Wavelength Depend Loss | dB | ≤0.2 (In-Out)<br>≤0.8 (In-In Tap) | | | |
| Temperature Depend Loss | dB | ≤ 0.2 | | | |
| Operation Power | W | ≤0.5 (Normal)<br>≤5.0 (High power) | | | |
| Operation Temperature | ℃ | -40 ~ +85 | | | |
| Storage Temperature | ℃ | -40 ~ +85 | | | |
| Fiber Type | / | G.657A2 | | | |
| Package Size (L*H*D) | mm | 47*43*150 | 128*29*165 | 58*128*165 | |
| The Reliability conformed GR-1209-CORE &GR-1221-CORE. | | | | | |