

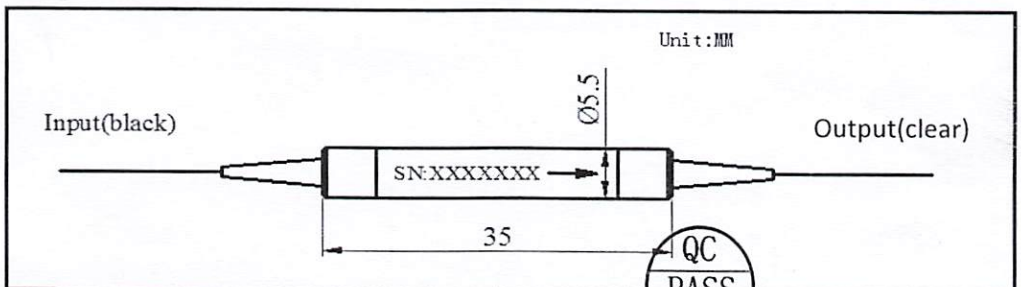
Description: Polarization Insensitive Isolator

P/N:IS-S-P-1550-250-1-1-FA-5.5X35MM

S/N:L8160154

| Parameters | Unit | Specification | Test Data |
|----------------------------|------|------------------|-----------|
| Operating Wavelength | nm | 1550 | |
| Bandwidth | nm | ±15 | |
| Insertion Loss | dB | ≤0.80 | 0.55 |
| PDL | dB | ≤0.05 | 0.02 |
| Isolation @23°C | dB | ≥28 | 44 |
| Return Loss (Input/Output) | dB | ≥55/50 | 60/60 |
| Power Handling | mW | ≤500 | |
| Connector Type | | FC/APC | |
| Fiber Type | | SMF-28e | |
| Pigtail Type | | 250um bare fiber | |
| Fiber Length | m | 1.0 | |
| Operating Temperature | °C | -5 ~ +70 | |
| Storage Temperature | °C | -40 ~ +80 | |
| Package Dimension | mm | 5.5×35 | |

Package Dimensions:



Tested by: 007

Date: 2021-07-17

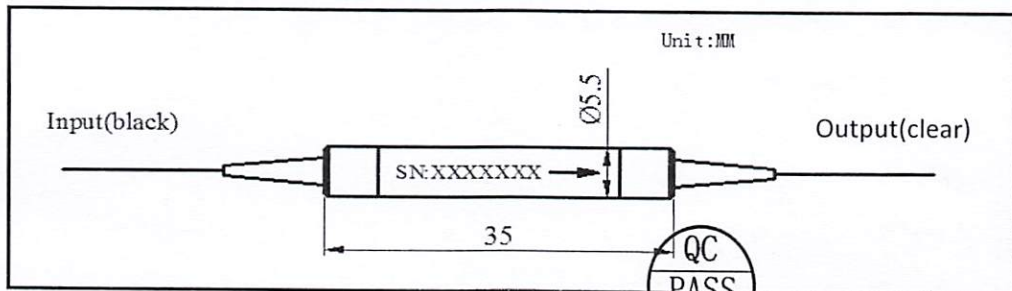
Description: Polarization Insensitive Isolator

P/N:IS-S-P-1550-250-1-1-FA-5.5X35MM

S/N:L8160245

| Parameters | Unit | Specification | Test Data |
|----------------------------|------|------------------|-----------|
| Operating Wavelength | nm | 1550 | |
| Bandwidth | nm | ±15 | |
| Insertion Loss | dB | ≤0.80 | 0.40 |
| PDL | dB | ≤0.05 | 0.01 |
| Isolation @23°C | dB | ≥28 | 38 |
| Return Loss (Input/Output) | dB | ≥55/50 | 62/60 |
| Power Handling | mW | ≤500 | |
| Connector Type | | FC/APC | |
| Fiber Type | | SMF-28e | |
| Pigtail Type | | 250um bare fiber | |
| Fiber Length | m | 1.0 | |
| Operating Temperature | °C | -5 ~ +70 | |
| Storage Temperature | °C | -40 ~ +80 | |
| Package Dimension | mm | 5.5×35 | |

Package Dimensions:



Tested by: 007

Date: 2021-07-17

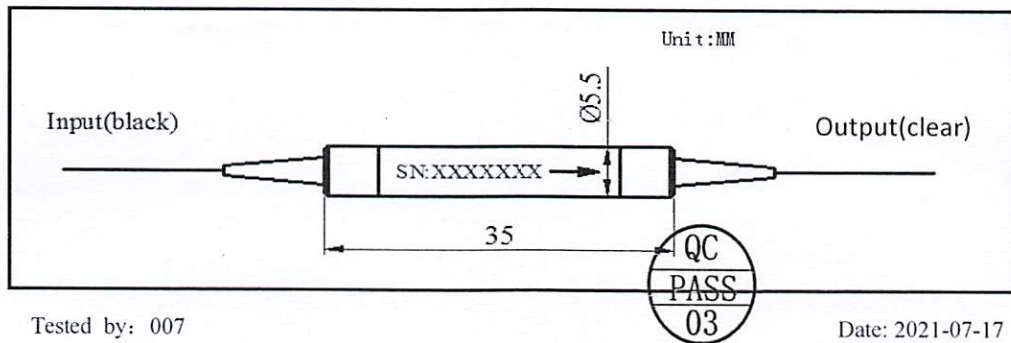
Description: Polarization Insensitive Isolator

P\N:IS-S-P-1550-250-1-1-FA-5.5X35MM

S/N:L8160128

| Parameters | Unit | Specification | Test Data |
|----------------------------|------|------------------|-----------|
| Operating Wavelength | nm | 1550 | |
| Bandwidth | nm | ±15 | |
| Insertion Loss | dB | ≤0.80 | 0.15 |
| PDL | dB | ≤0.05 | 0.02 |
| Isolation @23℃ | dB | ≥28 | 47 |
| Return Loss (Input/Output) | dB | ≥55/50 | 62/61 |
| Power Handling | mW | ≤500 | |
| Connector Type | | FC/APC | |
| Fiber Type | | SMF-28e | |
| Pigtail Type | | 250um bare fiber | |
| Fiber Length | m | 1.0 | |
| Operating Temperature | ℃ | -5 ~ +70 | |
| Storage Temperature | ℃ | -40 ~ +80 | |
| Package Dimension | mm | 5.5×35 | |

Package Dimensions:



Tested by: 007

Date: 2021-07-17

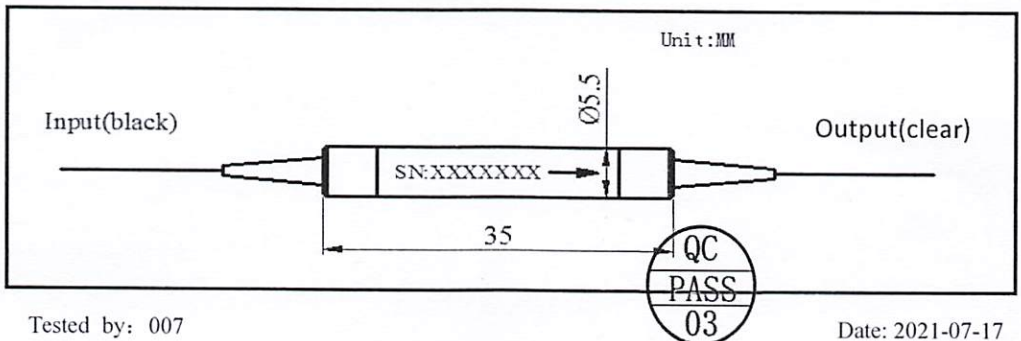
Description: Polarization Insensitive Isolator

P\N:IS-S-P-1550-250-1-1-FA-5.5X35MM

S/N:L8160308

| Parameters | Unit | Specification | Test Data |
|----------------------------|------|------------------|-----------|
| Operating Wavelength | nm | 1550 | |
| Bandwidth | nm | ±15 | |
| Insertion Loss | dB | ≤0.80 | 0.29 |
| PDL | dB | ≤0.05 | 0.02 |
| Isolation @23℃ | dB | ≥28 | 39 |
| Return Loss (Input/Output) | dB | ≥55/50 | 62/60 |
| Power Handling | mW | ≤500 | |
| Connector Type | | FC/APC | |
| Fiber Type | | SMF-28e | |
| Pigtail Type | | 250um bare fiber | |
| Fiber Length | m | 1.0 | |
| Operating Temperature | ℃ | -5 ~ +70 | |
| Storage Temperature | ℃ | -40 ~ +80 | |
| Package Dimension | mm | 5.5×35 | |

Package Dimensions:



Tested by: 007

Date: 2021-07-17

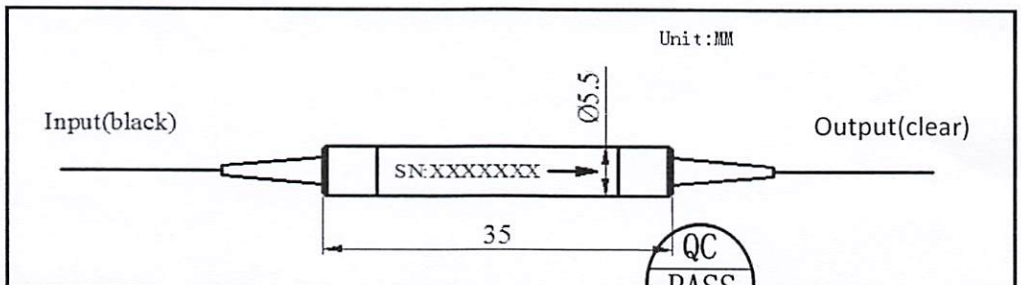
Description: Polarization Insensitive Isolator

P\N:IS-S-P-1550-250-1-1-FA-5.5X35MM

S/N:L8160228

| Parameters | Unit | Specification | Test Data |
|----------------------------|------|------------------|-----------|
| Operating Wavelength | nm | 1550 | |
| Bandwidth | nm | ±15 | |
| Insertion Loss | dB | ≤0.80 | 0.48 |
| PDL | dB | ≤0.05 | 0.01 |
| Isolation @23℃ | dB | ≥28 | 40 |
| Return Loss (Input/Output) | dB | ≥55/50 | 62/60 |
| Power Handling | mW | ≤500 | |
| Connector Type | | FC/APC | |
| Fiber Type | | SMF-28e | |
| Pigtail Type | | 250um bare fiber | |
| Fiber Length | m | 1.0 | |
| Operating Temperature | ℃ | -5 ~ +70 | |
| Storage Temperature | ℃ | -40 ~ +80 | |
| Package Dimension | mm | 5.5×35 | |

Package Dimensions:



Tested by: 007

Date: 2021-07-17