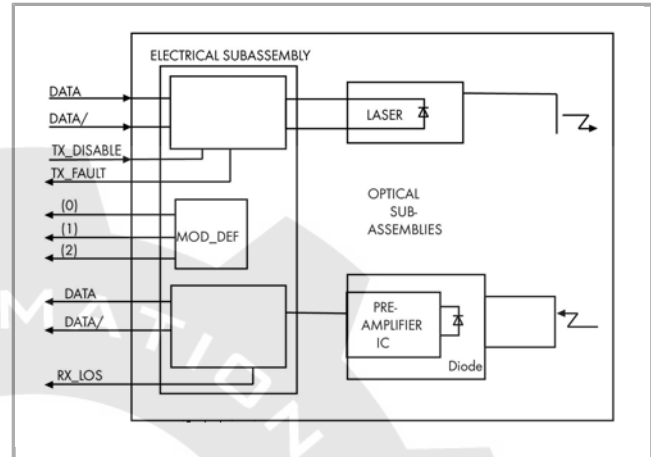


## Data sheet | Item number: 852-1200

SFP Module 1000BASE; SX Multi-Mode 850 nm LC; 0.55 km; Extended temperature range; DDM



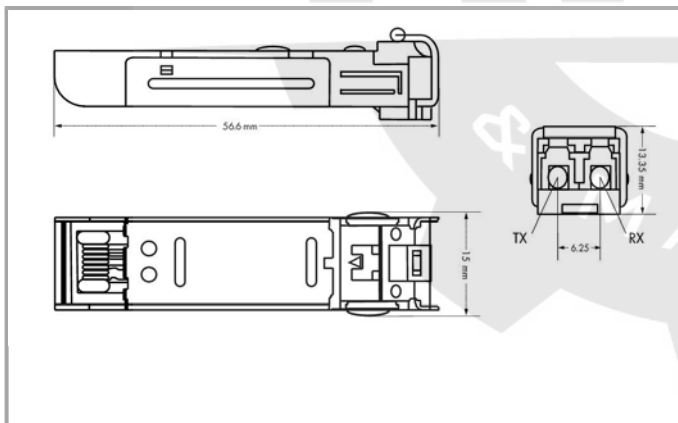
852-1200



RoHS Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:



### Item description

#### Features:

- Duplex LC optical connector
- Small Form-Factor Pluggable (SFP) industry-standard design
- Compliant with IEEE802.3z Gigabit ETHERNET Standard
- Differential LVPECL inputs and outputs
- Power supply: 3.3 V



- TTL signal detect indicator
- Hot-pluggable capability

## Data

### Technical Data

|              |            |
|--------------|------------|
| LWL-Fasertyp | Multi-mode |
|--------------|------------|

### Connection data

|                                                     |                                                |
|-----------------------------------------------------|------------------------------------------------|
| Connection technology: communication/fieldbus       | 1 x SFP, LC fiber-optic connectors             |
| Anschlussanforderung zulässige Leitungslänge        | 550 m                                          |
| Connection requirement (permissible cable type)     | Multi-mode fiber 50/125 µm, wavelength 850 nm  |
| Anschlussanforderung zulässige Leitungslänge (2)    | 300 m                                          |
| Connection requirement (permissible cable type) (2) | Multimode fiber 62.5/125 µm, wavelength 850 nm |

### Geometrical Data

|        |                      |
|--------|----------------------|
| Width  | 13.4 mm / 0.528 inch |
| Height | 13.3 mm / 0.524 inch |
| Depth  | 56.6 mm / 2.228 inch |

### Mechanical data

|        |                |
|--------|----------------|
| Weight | 17 g           |
| Color  | silver-colored |

### Environmental Requirements

|                                         |               |
|-----------------------------------------|---------------|
| Surrounding air (operating) temperature | -40 ... 85 °C |
| Surrounding air (storage) temperature   | -40 ... 85 °C |

### Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | TW            |
| GTIN               | 4055143394161 |
| Customs Tariff No. | 85176200000   |

## Downloads

### Documentation

#### Bid Text

852-1200

doc  
26.6 kB[Download](#)

### Additional Information

