

Base Part Number

X2-SR

## Product Features

- Form Factor X2
- Speed 10.3 Gbps
- Distance 300m
- Operating Temperature Commercial: 0°C to +70°C
- Connector Type Duplex SC
- Fiber Type MMF



## Brand Compatibility

## Applications

- 10GE Ethernet switches and routers
- 10GE Core-routers
- 10GE Storage
- Other 10Gbps Ethernet Transmission System

## OEM Equivalent Part Number

## Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
X2-SR	10.3 Gbps	MMF	850nm VCSEL	-6.5 to -1dBm	-7.5dBm	3.3V	2.4W	Yes

## Compliance

MSA

## Qualifications and Testing

- **Manufacturer:** OEM equivalent part; designed, tested, fabricated to supplier specifications following ISO certified processes. RoHS compliant & class 1 laser certified.
- **Supplier:** 100% compatibility tested in the listed brands.
- **Order:** All parts are tested for traffic functionality per supported layer 2/3 protocol, DOM/DDM threshold and calibration, EEPROM MSA value verification, serial number verification & optical cleanliness.

## Warranty

- Lifetime replacement warranty