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Package & Packing Information

TORX1400(F)

TOSLINK Optical Receiving Modules for High-Speed Data Transmission

Description Properties Inquiries on our product

Description

Compatible Optical Fiber with Connectors	RFA3021M-*** (Mitsubishi Rayon Co.)
Compatible Optical Fiber (μm)	APF (980/1000μm) NA=0.3
Compatible Fiber-Optic Connector	SMA
RoHS Compatible Product(s) (#)	Available
Assembly bases	Japan

Properties

Package Information		Absolute Maximum Ratings			
Toshiba Package Name	Molded resin package	Characteristics	Symbol	Rating	Unit
Pins		Operating Temperature (Max)	T _{opr}	70	degC
		Operating Temperature (Min)	T _{opr}	-10	degC
		Power Supply Voltage (Max)	V _{CC}	3.6	V
		Power Supply Voltage (Min)	V _{CC}	3.0	V

Characteristics	Symbol	Condition	Value	Unit
Transmission Distance (Max)	transmission_distance	APF	50	m
Data Rate (Max)	transmission_speed	NRZ	125	Mb/s
Data Rate (Min)	transmission_speed	NRZ	20	Mb/s

Links

- Frequently Asked Questions
- Part Naming Conventions

Inquiries on our product

- Contact Us

For product delivery, additional characters will be added to the part numbers shown on this website. For details, please ask your local distributor, or send an inquiry accessed from "Contact Us" on this website.

Note

The Part Number column shows representative part numbers only, which may not be available for sale in the precise form shown. Each Part Number constitutes a product family which may contain multiple associated product configurations.

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