



L3002-S



Passive

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1310 nm Polarization Insensitive Isolator, Dual Stage, 300 mW

The L3002-S is a 1310 nm polarization insensitive isolator, dual stage, 300 mW. The device is characterized with high isolation, high return loss and low insertion loss. It has been widely used in fiberoptic amplifiers, CATV fiberoptic links, fiberoptic systems testing, fiberoptic LAN systems and other fiberoptic communication equipments to suppress back reflection and back scattering.

FEATURES

- High Isolation
- Low Insertion Loss
- High Return Loss
- Low Polarization Sensitivity

USE IN

- Fiber Optic Amplifiers
- CATV Fiber Optic Links
- Fiber Optic Systems Testing
- Fiber Optic LAN Systems
- Telecommunications

Grade	P
Operating Wavelength	1310 nm
Isolation Loss	56 dB typ.; 45 dB min.
Insertion Loss	0.5 dB typ.; 0.7 dB max.
Return Loss (In/Out)	65/60 dB min.
PDL	0.05 dB max.
Polarization Mode Dispersion	0.05 ps
Power Handling	300 mW
Operating Temperature	-10°C to +75°C
Fiber Type	Corning SMF-28

Product	L3002-S		
Price	1 pcs	10+ pcs	100+ pcs
	\$ 115.00	\$ 98.00	\$ 57.50
Status	In Stock		