

Description

Browave's fiber optical LC Receptacle Pigtail provides customized design to fulfil high speed single mode transceiver requirements.

Features

- ▶ RoHS compliance
- ▶ High reliability (Reference GR-326, GR-1221)
- ▶ Light weight (50%)
- ▶ Robust and easy handling (patented boot design)
- ▶ Low insertion loss



Application

- ▶ Optical sub assembly (OSA)
- ▶ High speed single mode optical transceiver (CWDM4, FR4)

Specification

- ▶ Wiggle loss < 1dB
- ▶ Sleeve pulling force 1N to 3N
- ▶ Operating temperature: -40°C ~ 85°C

Optical Specification			
Polishing Type		UPC	APC
Random Mated	Grade A	Max: 0.15, Mean: 0.07	
	Grade B	Max: 0.25, Mean: 0.12	
Return Loss(dB)	Grade A	≥55	≥65
	Grade B	≥50	≥60

Dimension

