OPTiFab International | Fibre Optic Datasheet



FIBRE OPTIC PIGTAILS



Multimode optical fibre is suitable for communcation over short distances; such as in an office building or school. Multimode fibre equipment is cheaper than singlemode, and due to its high capacity and reliability, multimode fibre is ideal for backbone applications.

OPTiFab MM Pigtail Features:

- Connector options: E2000, FC, LC, MTRJ, SC, ST and APC types
- Choice of fibre colour and length
- Each pigtail supplied with test certificate and optical results





Singlemode

Singlemode optical fibre is characterised by its narrow modal dispersion (8.3 to 10 micron diameter); better retaining fidelity of light pulses and exhibiting higher bandwidth than multimode. As a result, singlemode fibre is ideal for long distance applications.

OPTiFab SM Pigtail Features:

- Connector options: E2000, FC, LC, MTRJ, SC, ST and APC types
- Choice of fibre colour and length
- Each pigtail supplied with test certificate and optical results

All OPTiFab Patch cords are Compliant with RoHS standards