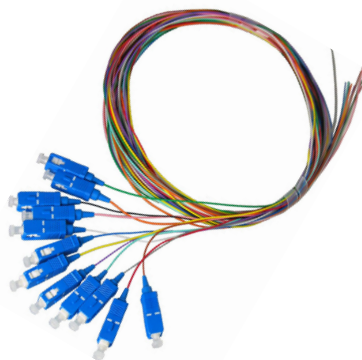


FIBRE PIGTAILS / MODE CONDITIONING LEADS

Fibre Optic Pigtails

FEATURES

- Length 2M
- Multimode & Singlemode applications ST/SC/SC APC/FC/LC/E2000
- Every pigtail is tested to below 0.3dB insertion loss
- Full traceability & test certification supplied with each assembly
- 900µm tight buffer fibre optic cable
- 6/12 Pack colour coded to International/New Zealand standards
- Lifetime Warranty
- Non-standard requirements available on request



COLOUR CODES

6 PACK

1. Blue
2. Orange
3. Green
4. Brown
5. Slate
6. White

12 PACK

1. Blue
2. Orange
3. Green
4. Brown
5. Slate
6. White
7. Red
8. Black
9. Yellow
10. Violet
11. Rose
12. Aqua



CONNECTORS	Single 2M	6 Pack 2M colour coded	12 Pack 2M colour coded
LC MM OM3	FPT-OM3LC	FPT-OM3LC-6	FPT-OM3LC-12
SC MM OM3	FPT-OM3SC	FPT-OM3SC-6	FPT-OM3SC-12
ST MM OM3	FPT-OM3ST	FPT-OM3ST-6	FPT-OM3ST-12
LC MM OM1	FPT-OM1LC	FPT-OM1LC-6	FPT-OM1LC-12
SC MM OM1	FPT-OM1SC	FPT-OM1SC-6	FPT-OM1SC-12
ST MM OM1	FPT-OM1ST	FPT-OM1ST-6	FPT-OM1ST-12
LC SM OS1	FPT-OS1LC	FPT-OS1LC-6	FPT-OS1LC-12
SC SM OS1	FPT-OS1SC	FPT-OS1SC-6	FPT-OS1SC-12
ST SM OS1	FPT-OS1ST	FPT-OS1ST-6	FPT-OS1ST-12

KEY: OM1 = MULTIMODE (1G) OM3 = MULTIMODE (10G) OS1 = SINGLEMODE

Mode Conditioning Patch Cords

MODEL CODE	TYPE	LENGTH
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FMC-SMLC-SC	LC/SC Singlemode transmit on LC	2M
FMC-SMLC-ST	LC/ST Singlemode transmit on LC	2M

■ OTHER CONNECTOR COMBINATIONS AVAILABLE ON REQUEST

The mode conditioning patchcords are specifically designed for launching a gigabit signal into the conventional 62.5/125 or 50/125 fibre with very high bandwidth. They can improve the transmission bandwidth by 3 to 4 times and also greatly reduce modal noise.

FEATURES

- Increased transmission bandwidth by up to 4x
- Reduced modal noise
- Low insertion loss (< 1dB)
- Easy installation
- Various connector options

