

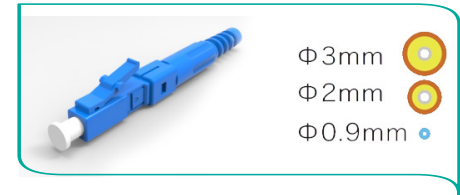
Field Termination made Easy

Fibre Optic LC Quick/Fast Connectors

JCS Technologies LC Quick/Fast Connectors are factory pre-polished field installable connectors that completely eliminate the need for hand polishing in the field.

Proven mechanical splice technology ensures precision fibre alignment, a factory pre-cleaved fibre stub and index matching gel combine to offer an immediate low loss termination to optical fibres.

All primary fibre types are supported and each connector is colour coded per industry standard requirements to aid in identification during and after installation.



FEATURES

- Pre-stubbed factory polished ferrule
- No epoxy required
- Precision mechanical alignment ensures low loss
- Fibre can be resealed
- Boot provided
- VFL can be used to confirm fibre is installed correctly
- Meets TIA/EIA 568C.3 performance requirements
- Meets TIA/EIA 604 (FOCIS) connector interface requirements

APPLICATION

- Premise environment
- Connectors at the desk for LAN environments
- Patch Panels
- Direct equipment termination
- Fibre to the subscriber applications
- Equipment test leads

SPECIFICATIONS

Parameter	Value
Insertion Loss: Singlemode	Singlemode Average: 0.3dB Max: 0.5dB
Return Loss	Average: ≥ 55 dB, Min ≥ 50 dB
Reuse Times	≥ 10 times
Environment Test	$\Delta IL \leq 0.20$ dB, $\Delta RL \leq 5$ dB
Working temperature	-40~+85°C

PART CODES

JCS-QCON-LC-OS2-6P	QUICK CONNECTOR LC SM UNIVERSAL - 6PK
JCS-QCON-LCA-OS2-6P	QUICK CONNECTOR LCA SM UNIVERSAL - 6PK