Quick-SC & LC Mechanical Connectors

Quick-SC & LC Mechanical Connectors enable easy and fast fiber termination in the field. These connectors have taken mechanical connectors to new heights of performance and reliability.



FEATURES

- Quick and Skill-free Installation, without Adhesives or Polishing
- 1-Minute or Less Low-loss Terminations
- Eliminates Bulky Mechanical Crimping Tools
- Improves Mechanical Splicing with Immediate Splice Verification
- Visible Inspection Light Disappears when Installation is Successful
- Quick SC and LC Mechanical Connectors are Compatible with Standard SC (IEC 61754-4) and LC (IEC 61754-20) Connectors















QLC-PCMM5-250900

QLC-AS231833

QSC-SPCSM-250900

QSC-AS231821

QLC-AS231833

QLC-AS231833

QSC-AS231821

SPECIFICATIONS

PROPERTY		SPECIFICATION	
Connector Type		SC, LC	
Coating Diameter		250μm, 900μm	
Fiber Type	SI	1	MM(50), MM(62.5), MM50(OM3/4)
Polishing	APC	UPC	PC
Insertion Loss	Typical 0.3dB Max. 0.6dB	Typical 0.2dB Max. 0.5dB	Typical 0.1dB Max. 0.3dB
Return Loss	Typical 55dB* Min. 50dB	Typical 55dB Min. 40 dB	Typical 35dB Min. 22 dB



ORDERING INFORMATION

SUMITOMO ELECTRIC P/N	DESCRIPTION	UOM
QSC-APCSM-250900	QUICK-SC, APC SMF 250/900μm	1 ea.
QSC-UPCSM-250900	QUICK-SC, UPC SMF 250/900µm	1 ea.
QSC-PCMM5-250900	QUICK-SC, PC MM 50μm, 250/900μm	1 ea.
QSC-PCMM5OM3-250900	QUICK-SC, PC MM 50μm OM3/4, 250/900μm	1 ea.
QSC-PCMM6-250900	QUICK-SC, PC MM 62.5μm, 250/900μm	1 ea.
QLC-UPCSM-250900	QUICK-LC, UPC SMF 250/900µm	1 ea.
QLC-PCMM5-250900	QUICK-LC, PC MM 50μm, 250/900μm 1 ea.	1 ea.
QLC-PCMM5OM3-250900	QUICK-LC, PC MM 50μm OM3/4, 250/900μm 1 ea.	1 ea.
QLC-PCMM6-250900	QUICK-LC, PC MM 62.5μm, 250/900μm 1 ea.	1 ea.
QSC-AS231821	Quick SC, Assembly JIG Base w/ 900µm Fiber Holder	1 ea.
QLC-AS231833	Quick LC, Assembly JIG Base w/ 900µm Fiber Holder	1 ea.
QSC-LC-HLD-09	QUICK-SC/LC, 900μm Fiber Holder 1 ea.	1 ea.
QSC-TK-6SP	Tool Kit for QUICK SC, PC, and UPC Connectors w/ FC-6+ Benchtop Cleaver: tool bag, FC-6S+ cleaver, fiber strippers, fiber wipes, fiber cleaning fluid, SC connector cleaner.	1 ea.
QSC-TK-8R	Tool Kit for QUICK SC, PC, and UPC Connectors, Cabled Fiber w/ FC-8R Handheld Cleaver: tool bag, FC-8R-F cleaver, fiber strippers, fiber wipes, fiber cleaning fluid, SC connector cleaner.	1 ea.
QLC-TK-6SP	Tool Kit for QUICK LC Connectors w/ FC-6+ Benchtop Cleaver: tool bag, FC-6S+ cleaver, fiber strippers, fiber wipes, fiber cleaning fluid, LC connector cleaner.	1 ea.
QLC-TK-8R	Tool Kit for QUICK LC Connectors w/ FC-8R Handheld Cleaver: tool bag, FC-8R-F cleaver, fiber strippers, fiber wipes, fiber cleaning fluid, LC connector cleaner.	1 ea.