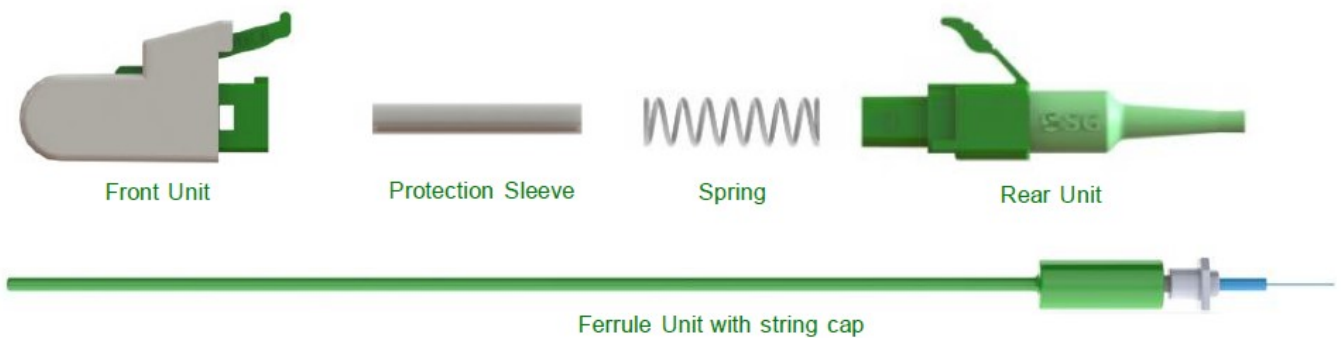


Seikoh Giken LC/APC Splice On Connector

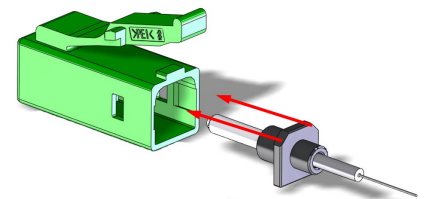
Seikoh Giken's new SOC connector **SLCS-PN1AV2-OPT** allows for unsurpassed performance and flexibility in the field. This "Splice-On Connector (SOC)" eliminates the need for field polishing and significantly improves the quality of the termination and installation time required. Seikoh Giken's factory polished ferrules with pre-cleaved fiber stubs can be spliced by utilizing many of the popular fusion splicers available on the market. The connector can be easily assembled by using a process that requires minimal skill or training.

Components in the kit



Specifications

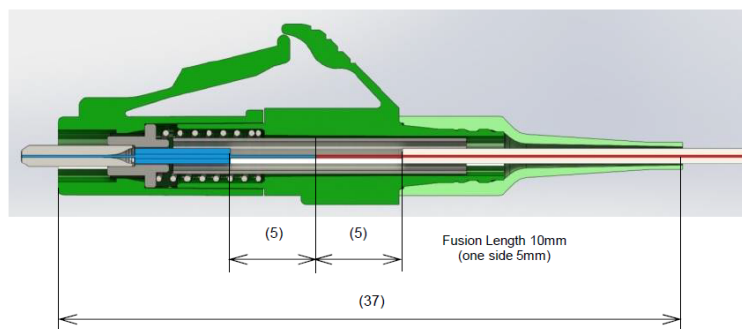
Connector Type	: LC/APC
Cord Type	: 250 um bare fiber or 900 um buffered Fiber
Insertion Loss	: < 0,30 dB @ 1310/1550 nm
Return Loss	: > 65 dB @ 1310/1550 nm
Ferrule Type	: zirconia ceramic ferrule with pre-polished fiber stub
Bare fiber length	: 5 mm
Cleaved angle	: $\leq 3^\circ$
Connector length	: 37 mm
Tensile strength	: $\leq 5N$
Temperature range	: - 40° C to + 75° C



Features

Easy Assembly Operation for correct APC KEY ORIENTATION. The flange chamfer of ferrule is precisely aligned towards the latch side of the connector housing.

Compact Dimensions



Seikoh Giken LC/APC Splice On Connector

Recommended FITEL Splicers:

S179A



S178A



NJ001



S153A



S123C



Recommended FUJIKURA Splicers:

70S



62S



22S



19S



12S



Recommended SUMITOMO Splicers:

TYPE-72C



T-57



T-55



T-400S



TYPE-120e



Seikoh Giken's SOC connectors can be also used with other brand splice machines which allows splicing of 5mm long fibres.