







Field Connector

FAOC

AJW FAOC is designed to manage fast, easy and stable on-site fiber connections with unique V-groove technology. The cable clamping method offers stable cable retention and installer convenience. It reduces connection defect rate by allowing re-assembling multiple times in the field without additional tool. It accommodates 0.25mm, 0.9mm, 2.0mm, 2x3mm(flat), and 3.0mm(round) cable.

Specifications

Model	SS57A	SS54A	SS50A	LS40A	FS55A	SL54A
Product						
Dimension(mm) L x W x H	57 x 9 x 9	54 x 9.1 x 9.1	50 x 9.2 x 9.2	40 x 5.7 x 6.1	55 x 9.8 x 9.8	54 x 9 x 8.5
Connector Type	SC			LC	FC	SC
Ferrule Type	UPC, APC					
Fiber Type	SM, MM(OM1, 2, 3)					
Accommodating Cable	0.25mm, 0.9mm, 2.0mm, 2x3mm(Flat Cable), 3.0(Round Cable)					2x3mm (Flat Cable)
Cable Clamp	3-Leg Cable Clamp	2-Leg Cable Clamp	Folding Cable Clamp			N/A
Boot Type	Screw Type Boot					Sliding Type Boot
Insertion Loss	≤ 0.3dB					
Return Loss	UPC: ≥ 45dB, APC: ≥ 55dB					
Fiber Length (Ø0.25mm)	24mm		18mm	14mm		20mm
Fiber Length (Ø0.125mm)	10mm					

All components are compliant with EU RoHS Directive (2011/65/EU amended by 2015/863).

Field Connector

FAOC (Screw Type Boot)

SS54A

SC Connector (54 mm Body) with 2-Leg Cable Clamp

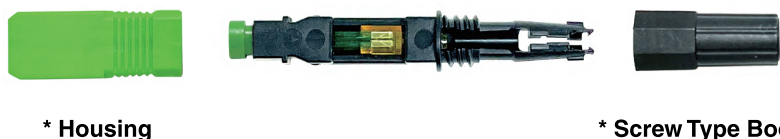


SC/UPC



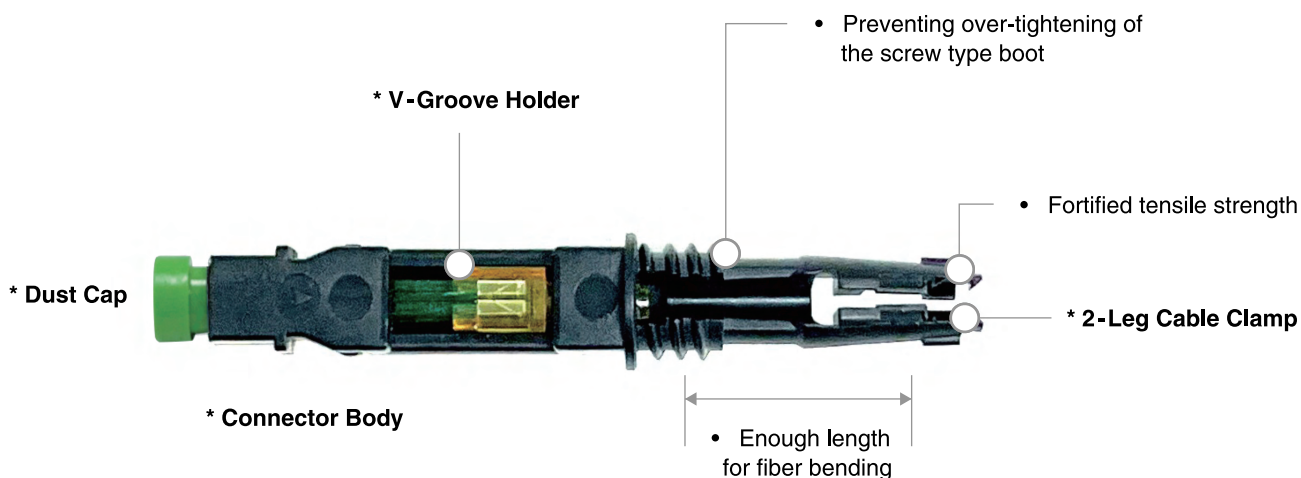
SC/APC

Structure



* Housing

* Screw Type Boot



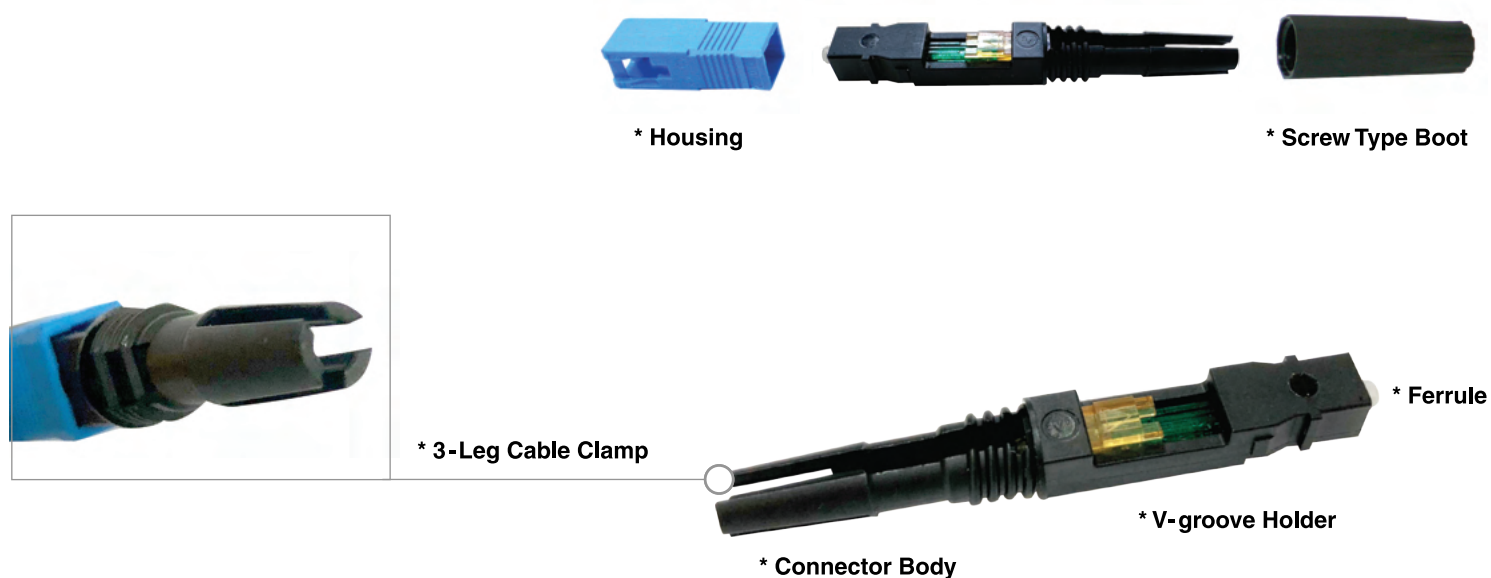
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FAOC (Screw Type Boot)

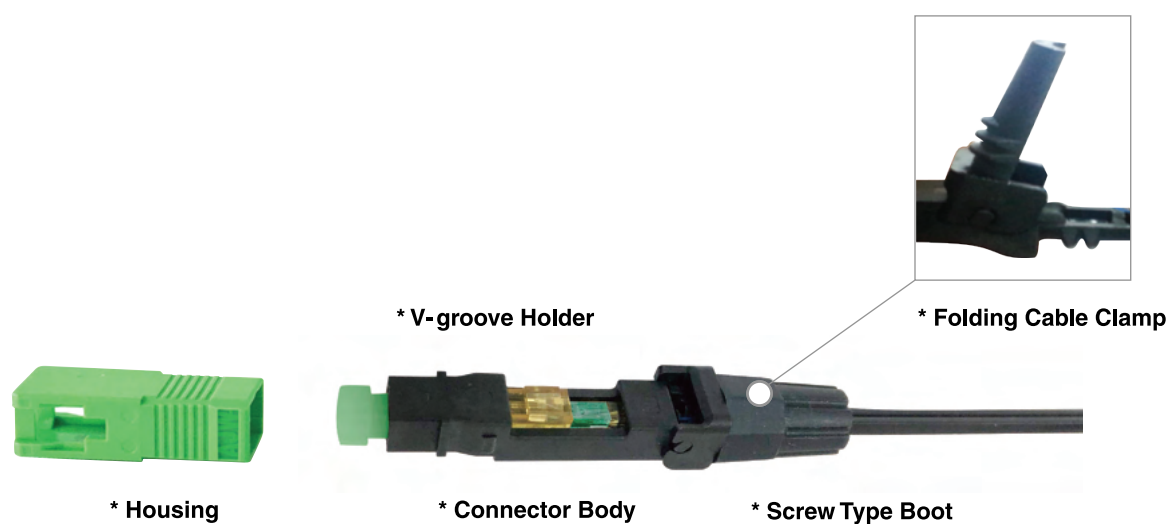
SS57A

SC Connector (57mm Body) with 3-Leg Cable Clamp



SS50A

SC Connector (50mm Body) with Folding Cable Clamp



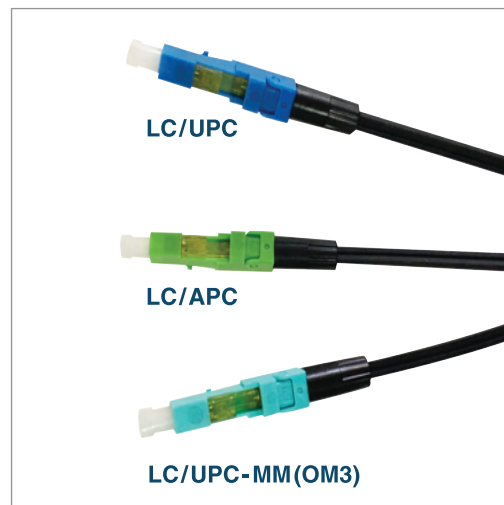
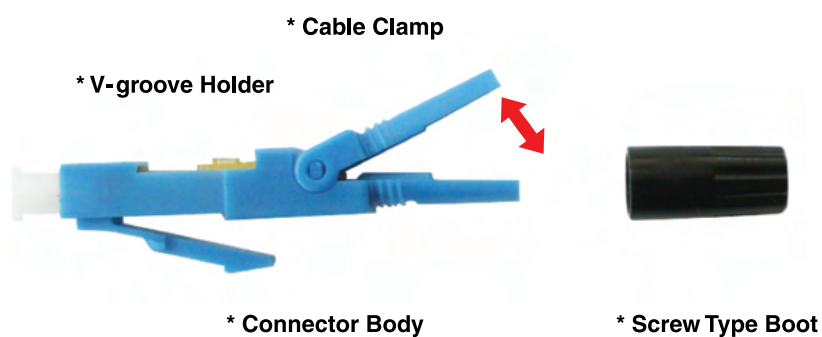
All components are compliant with EU RoHS Directive (2011/65/EU amended by 2015/863).

Field Connector

FAOC (Screw Type Boot)

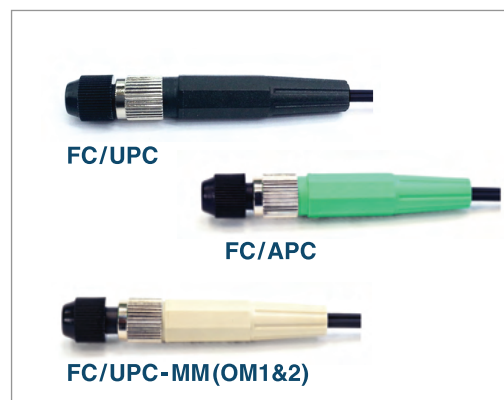
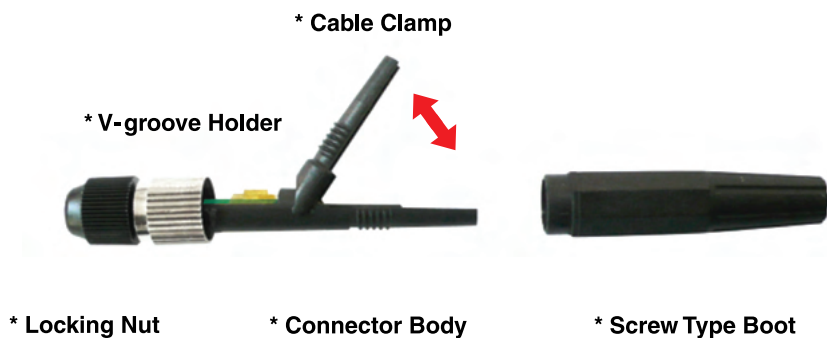
LS40A

LC Connector(40mm Body) with Folding Cable Clamp



FS55A

FC Connector(55mm Body) with Folding Cable Clamp



Field Connector

FAOC (Sliding Type Boot)

SL54A

SC Connector (54mm Body) with Sliding Type Boot



Sliding Cable Locking Structure

