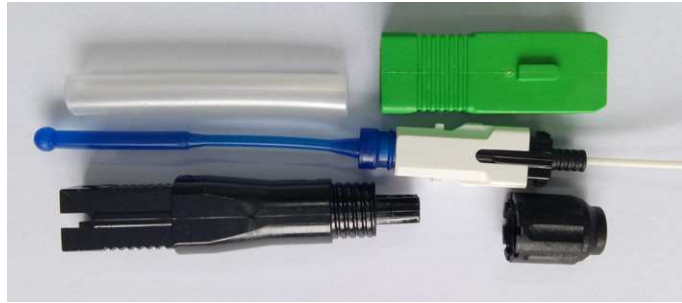
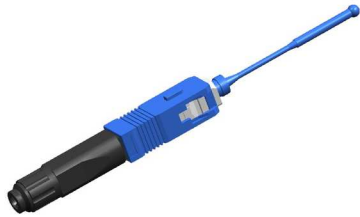


Splice-on connector

AA15291

Application FTTx, Data Room Transformation



Size: 55 mm

Technical specification

Item	Parameter
Cable Scope	Φ 3.0 mm & Φ 2.0 mm Cable Φ 0.9 invisible cable 2.0x3.0mm drop cable
Fiber Diameter	125 μ m (652 & 657)
Coating Diameter	250&900 μ m
Mode	SM
Operation Time	about 3min (exclude fiber presetting)
Insertion Loss	\leq 0.5 dB, Classic Value: 0.3dB
Return Loss	\geq 50dB for UPC, \geq 55dB for APC
Temperature	-40~+85 $^{\circ}$ C
Tensile strength	40N for 3.0mm cable, 7N for 0.9mm cable
Mechanical Durability (500 times)	Δ IL \leq 0.3 dB, Δ RL $<$ 5 dB
Drop Test (4m concrete floor, once each direction, three times total)	Δ IL \leq 0.3dB