



FO Connector compatible SC/APC adapter with both CN and US patent

General Description

Our unique cable assembling, full supplying chain from mold development, plastic injection, fiber cable production, patch cord assembling, strict quality control to final products.

Cost effective, easy, environmental seal and mechanical protection for 1 fiber simple SC style connections.

Special fool-proofing design make sure connector has blind-mating function; provides quick installation solutions and has

good performance on mating with H receptacle, it can compatible with all the similar products in market, compatiabile with

Corning Opitap-SC. Cable can be flat drop or round cable, amored or non-amored. The industrial panel-mount, plastic adapters serve as a sealed feed-through for the fiber connection.

Specification

SC Connector Fiber Count	1 core
SC SX Adapter Mini SC compatible	APC
Insertion Loss Standard type	less than 0.25dB
Insertion loss Elite type	Less than 0.2dB
Return Loss	PC >50dB, APC>60dB
Durability	less than 0.2dB
Pulling Force (N)	450N

Application

- 1; Telecom networks tower.
- 2; CATV, LAN&WAN.
- 3; Broadband.
- 4; CPRI, FTTP, FTTA.

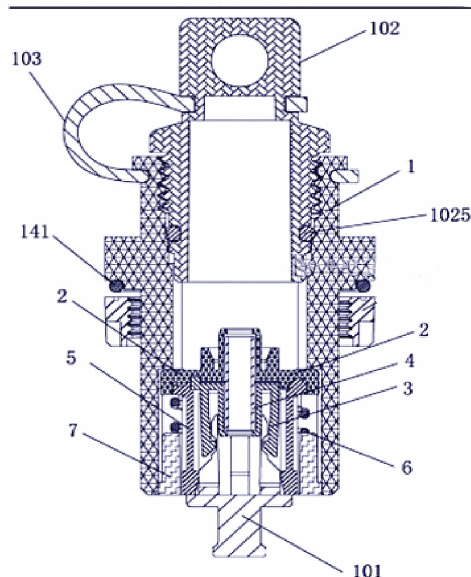
Features

- *Provides moisture and dust protection for use in harsh industrial environments.
- *IP67 protection, salt-mist proof, humidity proof, dust proof.
- *Drastically reduces field splicing with a predetermined loss at each waterproof tether access point.
- *Utilize traditional field installation techniques for aerial, below ground and duct applications.
- *Reduce installation time by as much as 50 percent per network access point.
- *SCAPC IL<0.3 typically.
- *100% optically tested to ensure quality performance assemblies.
- *Available in single mode and multimode styles to work with any common fiber type.
- *Broad temperature range (-40 to +85°C) is ideal for indoor or outdoor applications.

Detailed pictures



China Patent



U.S. Patent

U.S. Patent

