SHENZHEN FASTLINK COMMUNICATION GROUP CO., LTD

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

GeneralDescription:

◆ 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, compatiale 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.

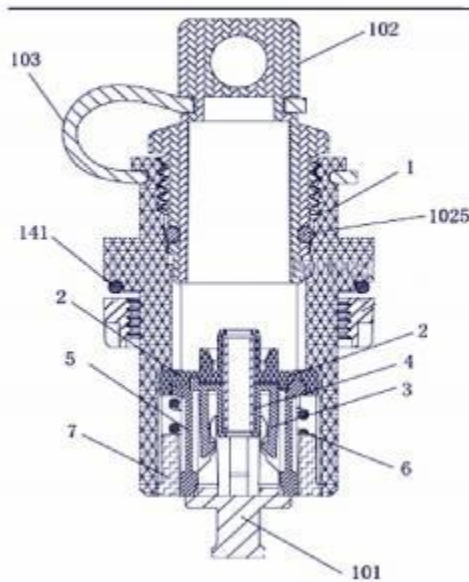◆ Broad temperature range (-40 to+85°C) is ideal for indoor or outdoor applications.

Detailed pictures:

China Patent

U.S. Patent

U.S. Patent