

# Gel Seal Closure

JHKF-T18

## Overview

LongXing JHKF-T series gel seal closure is a new kind of weatherproofing kit for sealing coaxial cable jumper-to-feeder, jumper-to-antenna and grounding kit connectors exposed to the outside environment. It is designed to quickly seal the antenna connectors and feeder connectors in cellular sites.

This closure contains an innovative gel material and provides an efficient block against moisture & salt mist. JHKF-T series gel seal closures have pass strict tests from lab and achieve good feedback from long-term practical application. The ease of installation and reusable feature makes them a cost-effective solution.

## Features

- Designed to quickly seal “1/2 jumper-to-antenna (Shorter one) for cellular site.
- Innovative pin structure makes installation finished in seconds
- Reusable brings down the maintenance cost
- Simple installation reduces the man-made operation mistake
- Good weather resistant, UV & Corrosion & Shock resistant
- Pass strict tests from labs
- Have good feedback from long-term practical application
- Require no special tools or materials for installation
- Quick and simple installation makes the operators safer on the high tower



## Applications



## Physical Specifications

Assembly Size (L*W*H)	91.2mm*22.5mm*94.4mm
Inlet	1/2" jumper wire( 13-17mm)
Outlet	1/2" jumper wire( 13-17mm)
Packing Dimension	90PCS/CTN, 31cm*31cm*37.5cm
Packing Gross/Net Weight	7.5KGS/6KGS

## Technical Specifications

IP Rating	IP 68
Fire Rating	HB
Temperature Range	-40--+65℃
Lifespan	>10 Years
ROHS Compliant	Pass
Solar Radiation Test	Pass
Chemical Corrosion Test	Pass
Rainstorm Resistance	100E150mm/h
Ice-snow Resistance	Up to 100mm, No water leakage, No shape change

## Optional Designs

Part Number	Dimensions ( L*W*H)	Type	Specs
JHKF-T11	198mm*88mm*55mm	In-line Transitions	Seal 1/2" jumper-to-7/8" feeder
JHKF-T12	120mm*85mm*40mm	Grounding Kit Closure	Seal grounding kit for 7/8" feeder
JHKF-T13	150mm*70mm*42mm	Antenna Transitions	Seal 1/2" jumper-to-antenna
JHKF-T14	125mm*75.5mm*54mm	Antenna Transitions	Seal 7/8" jumper-to-antenna
JHKF-T15	230mm*99mm*74mm	In-line Transitions	Seal 1/2" jumper-to-1-1/4" feeder
JHKF-T16	255mm*105mm*85mm	In-line Transitions	Seal 1/2" jumper-to-1-5/8" feeder
JHKF-T17	125mm*45mm*27mm	In-line Transitions	Seal jumper cable to antenna or RRU device in TD-SCDMA
JHKF-T18	91.2mm*22.5mm*94.4mm	Antenna Transitions	Seal 1/2" jumper-to-antenna (Shorter one)



## Part Details

