## **Gel Seal Closure**

JHKF-T16

#### **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-1 5/8 feeder 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**



Ver: 230516

LONGXING

Physical Specifications		
Assembly Size (L*W*H)	225mm*105mm*85mm	
Inlet	1/2" jumper cable(13-17mm)	
Outlet	1-5/8" feeder cable(49.5-52mm)	
Packing Dimension	20PCS/CTN, 58cm*28cm*46cm	
Packing Gross/Net Weight	13KGS/10KGS	

Technical Specifications		
IP Rating	IP 68	
Fire Rating	НВ	
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	Dimensions ( L*W*H)	Туре	Specs
Number	Diffielisions ( L W H)	туре	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)







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### **Part Details**











