



Fakra Connector Jack Straight Female Pin Cable Curry K Code Crimp - 101-11-10015

Part Number:

101-11-10015



Basic Information

| | |
|-----------------|-------------|
| Connector Type | Jack |
| Contact Type | Female Pin |
| Fastening Type | Push-On |
| Mounting Type | Cable Mount |
| Number of Ports | 1 |
| Orientation | Straight |

Mechanical Specification

| | |
|---------------------------|--------------------|
| Anti-error Force | $\geq 40\text{N}$ |
| Contact Termination Style | Crimp |
| Latch Holding Force | $\geq 110\text{N}$ |
| Mating Durability | ≥ 25 Cycles |

Material Specification

| | |
|--------------------|---------------|
| Cable Color | Curry |
| Contact Finish | Gold Plated |
| Contact Material | Copper Alloy |
| Insulator Material | PTFE |
| Plastic Housing | PA66+30%GF |
| Shell Finish | Nickel Plated |
| Shell Material | Zinc Alloy |
| Shield Termination | Crimp |

Electrical Specification

| | |
|-----------------------|-------------------------|
| Cable Type | RG174, RG316 |
| Frequency - Max | 6GHz |
| Impedance | 50Ω |
| Insulation Resistance | ≥1000MΩ |
| Operating Voltage | 335V r.m.s at sea level |
| Withstand Voltage | 750V r.m.s |

Environmental Specification

| | |
|-------------------|-----------------|
| Temperature Range | -40°C to +105°C |
|-------------------|-----------------|

How to Order

| | | | | | | | |
|-------------|---|---|---|---|--|---|---|
| |  |  |  |  |  |  |  |
| Code | A | B | C | D | E | F | G |
| Color | Deep Black | Cream White | Signal Blue | Bordeaux Violet | Leaf Green | Brown | Blue Gray |
| Application | Radio with phantom supply | Radio without phantom supply | GPS telematics or navigation | GSM Cellular Phone | TV (UHF) | TV (VHF) | SDARS terrestrial |
| |  |  |  |  |  |  |  |
| Code | H | I | K | L | M | N | Z |
| Color | Violet | Beige | Curry Yellow | Carmine Red | Pastel Orange | Pastel Green | Water Blue |

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.