



Cable-to-Cable 180° Cable Exit 1 Position K Code Housing for Male Terminals Crimp Cable Mount (Free-Hanging) FAKRA Data Connectivity Housings

Part Number:

TE-6-1438912-0

Basic Information

Number of Positions	1.0
Series	FAKRA
Tcpn	6-1438912-0
Product Description	JACK KIT, UNASSEM, 180 DEG,RG-174, Fakra
Mixed & Hybrid Connector	No
Connector System	Cable-to-Cable
Number of Rows	1.0
Keying Code	K
Contact Type	Pin
Center Contact	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Primary Locking Feature	On the Terminal
Connector & Housing Type	Housing for Male Terminals
Snap-Lock	Without

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Connector Height	18.02 mm (.709 in)
Product Length	28.63 mm (1.128 in)
Product Width	12.13 mm (.478 in)
Cable Exit Type	Fixed
Cable Exit Angle	180°

Material Specification

Contact Mating Plating	Gold (Au)
Connector Center Contact Plating	Gold (Au)
Housing Color	Curry
Body Material	PBT GF
Outer Contact Plating	Tin (Sn)
Ferrule	With

Electrical Specification

Mating Retention	With
Operating Voltage (VDC)	60.0
Impedance (Ω)	50.0
Termination to Cable	Crimp
Cable Type	RG 174 RG 316

Environmental Specification

Sealable	No
Operating Temperature Range	-40 – 100 °C (-40 – 212 °F)

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.