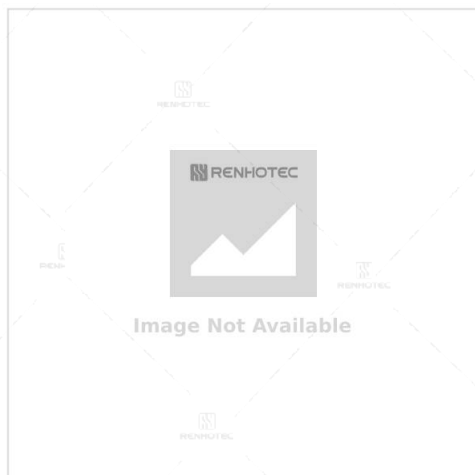




Cable-to-Board / Cable-to-Cable 90° Cable Exit 1
Position M Code Housing for Female Terminals Crimp
Signal FAKRA Data Connectivity Housings

Part Number:

TE-3-1719261-3

Basic Information

Number of Positions	1.0
Series	FAKRA
Tcpn	3-1719261-3
Product Description	1POS,FAKRA II,PLUG,PLUG HSG,Cod M
Mixed & Hybrid Connector	No
Connector System	Cable-to-Board Cable-to-Cable
Number of Rows	1.0
Keying Code	M
Contact Type	Socket
Center Contact	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Housing for Female Terminals
Snap-Lock	Without

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Connector Height	9.8 mm (.38 in)
Product Length	16.95 mm (.66 in)
Product Width	10.25 mm (.4 in)
Cable Exit Type	Fixed
Cable Exit Angle	90°

Material Specification

Contact Mating Plating	Gold (Au)
Housing Color	Pastel Orange
Body Material	PA GF
Ferrule	Without

Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Circuit Application	Signal
Impedance (Ω)	50.0
Termination to Cable	Crimp
Cable Type	RTK 031
Nominal Voltage Architecture (V)	800.0

Environmental Specification

Sealable	No
Shielded	No
Operating Frequency Range (GHz)	0 – 6

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.