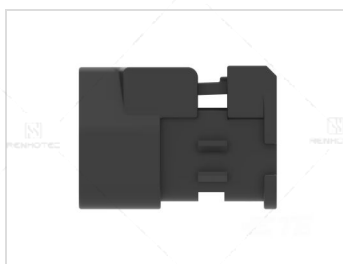


Cable-to-Cable 180° Cable Exit 1 Position A Code
Housing for Female Terminals Crimp FAKRA Data
Connectivity Housings

Part Number:

TE-2138495-1



Basic Information

Number of Positions	1.0
Series	FAKRA
Tcpn	2138495-1
Product Description	PLUG HOUSING, 1 POSITION, FAKRA, Key A
Mixed & Hybrid Connector	No
Connector System	Cable-to-Cable
Number of Rows	1.0
Keying Code	A
Contact Type	Socket
Center Contact	Without
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	13.8 mm (.54 in)
Product Length	11.69 mm (.46 in)
Product Width	19.05 mm (.75 in)
Cable Exit Type	Fixed
Cable Exit Angle	180°

Material Specification

Contact Mating Plating	Gold (Au)
Connector Center Contact Plating	Gold (Au)
Housing Color	Black
Body Material	PBT GF30
Outer Contact Plating	Tin (Sn)
Ferrule	Without

Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Mating Retention	With
Operating Voltage (VDC)	60.0
Termination to Cable	Crimp

Environmental Specification

Sealable	No
Operating Temperature (Max)	100 °C (212 °F)
Operating Temperature Range	-40 – 100 °C (-40 – 212 °F)
Operating Frequency Range (GHz)	0 – 3

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.