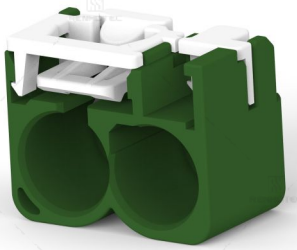
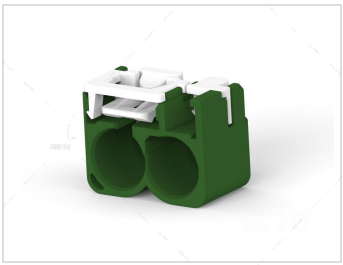
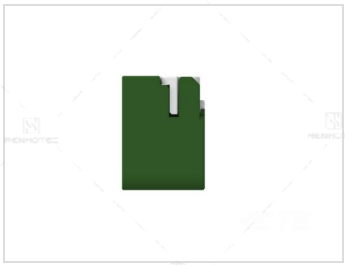


Wire-to-Wire 90° Cable Exit 2 Position E Code Housing for Female Terminals 8 mm (.31 in) Centerline Crimp FAKRA Data Connectivity Housings

Part Number:

TE-2112609-5

Basic Information

Number of Positions	2.0
Series	FAKRA
Tcpn	2112609-5
Product Description	2POS,FAKRA II,PLUG,REC HSG,ASSY,CODE
Mixed & Hybrid Connector	No
Connector System	Wire-to-Wire
Number of Rows	1.0
Keying Code	E
Contact Type	Socket
Connector & Housing Type	Housing for Female Terminals
Snap-Lock	Without

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	8 mm (.31 in)
Connector Height	16.7 mm (.65 in)
Product Length	17.8 mm (.7 in)
Product Width	10.25 mm (.4 in)
Cable Exit Type	Fixed
Cable Exit Angle	90°

Material Specification

Housing Color	Green
Ferrule	Without

Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Contact Current Rating (Max) (A)	1.0
Impedance (Ω)	50.0
Termination to Cable	Crimp
Cable Type	DACAR 462
Nominal Voltage Architecture (V)	800.0
Operating Voltage (VAC)	800.0

Environmental Specification

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