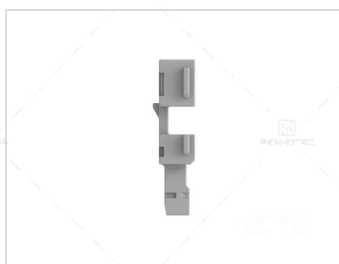
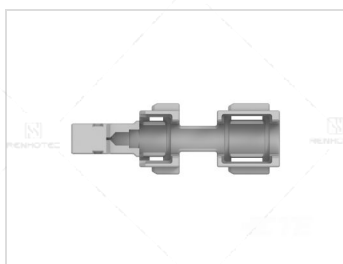
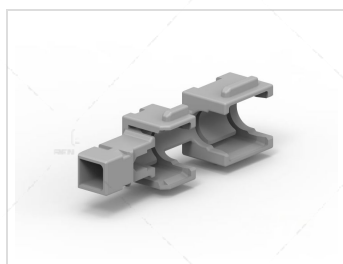


Wire-to-Wire 180° Cable Exit 1 Position Housing for Male Terminals Crimp Signal Cable Mount (Free-Hanging) FAKRA Data Connectivity Housings

Part Number:

TE-1897797-3



Basic Information

Number of Positions	1.0
Series	FAKRA
Tcpn	1897797-3
Product Description	TAB DIELECTRIC-RF STRIPLINE
Mixed & Hybrid Connector	No
Connector System	Wire-to-Wire
Number of Rows	1.0
Contact Type	Socket
Center Contact	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Primary Locking Feature	Clean Body
Connector & Housing Type	Housing for Male Terminals
Snap-Lock	Without
Connector Position Assurance Capable	No
Compatible With Agency/Standards Products	SAE/USCAR-17

Mechanical Specification

Cable Exit Angle	180°
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Material Specification

Contact Mating Plating	Gold (Au)
Connector Center Contact Plating	Gold (Au)
Housing Color	Gray
Body Material	PBT GF
Dielectric Material	PBT

Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Circuit Application	Signal
Termination to Cable	Crimp
Cable Type	RG 174 RG 316
Operating Voltage (VAC)	800.0

Environmental Specification

Sealable	No
Shielded	No
Packaging Quantity	3000.0
Operating Temperature (Max)	105 °C (221 °F)
Operating Temperature Range	-40 – 105 °C (-40 – 221 °F)
Packaging Method	Bag
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.