



Wire-to-Wire 180° Cable Exit 2 Position Housing for Female Terminals 7.3 mm (.28 in) Centerline Crimp FAKRA Data Connectivity Housings

Part Number:

TE-1897789-8







Number of Positions	2.0	
Series	FAKRA	
Tcpn	1897789-8	
Product Description	REC HSG FOR RF STRIPLINE 2P	
Mixed & Hybrid Connector	No	
Connector System	Wire-to-Wire	
Number of Rows	1.0	
Contact Type State	Receptacle	
Connector Mounting Type	Cable Mount (Free-Hanging)	
Primary Locking Feature	Locking Lance	
Connector & Housing Type	Housing for Female Terminals	
Snap-Lock	Without	
Compatible With Agency/Standards Products	SAE/USCAR-17   SAE/USCAR-2	



Mechanical Specification	
Centerline (Pitch)	7.3 mm (.28 in)
Connector Height	11.3 mm ( .44 in )
Product Length	15.5 mm (.61 in)
Product Width	25 mm ( .98 in )
Mating Tab Width	.8 mm ( .03 in )
Mating Tab Thickness	.25 mm ( .009 in )
Cable Exit Type	Straight
Cable Exit Angle	180°

Material Specification	
Housing Color	Blue
Body Material	PBT GF10

Electrical Specification	
Connector & Contact Terminates To	Wire & Cable
Contact Current Rating (Max) (A)	1.0
Termination to Cable	Crimp
Operating Voltage (VAC)	800.0

Environmental Specification	
Sealable	No
Shielded	No
Packaging Quantity	800.0
Operating Frequency Range (GHz)	0 – 3
Operating Temperature Range (°C)	-40 - 85   -40 - 105
Operating Temperature Range (°F)	-40 - 221   -40 - 185

## **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.