



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

Part Number:

TE-1897786-8







Basic Information			
Number of Positions	2.0		
Series	FAKRA		
Tepn	1897786-8		
Product Description	TAB HSG FOR RF STRIPLINE 2P		
Mixed & Hybrid Connector	No		
Connector System	Wire-to-Wire		
Number of Rows	1.0		
Contact Type	Tab		
Center Contact	Without		
Connector Mounting Type	Cable Mount (Free-Hanging)	/	
Primary Locking Feature	Clean Body		
Connector & Housing Type	Housing for Male Terminals		
Snap-Lock	Without		
Compatible With Agency/Standards Products	SAE/USCAR-17		



Mechanical Specification	
Centerline (Pitch)	7.3 mm (.28 in)
Connector Height	11.66 mm (.45 in)
Product Length	20.66 mm (.81 in)
Product Width	32.7 mm (1.28 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
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.