



Cable-to-Cable 180° Cable Exit 2 Position A Code
Housing for Male Terminals 8 mm (.315 in) Centerline
Crimp FAKRA Data Connectivity Housings

Part Number:

TE-7-1924855-1



Basic Information

Number of Positions	2.0
Series	FAKRA
Tcpn	7-1924855-1
Product Description	JACK HOUSING, 2 POSN, FAKRA, Key A,Power
Mixed & Hybrid Connector	Yes
Connector System	Cable-to-Cable
Number of Rows	1.0
Keying Code	A
Contact Type	Pin
Center Contact	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Housing for Male Terminals
Connector Position Assurance Capable	No

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	8 mm (.315 in)
Product Width	17.1 mm (.67 in)
Cable Exit Type	Adjustable
Cable Exit Angle	180°

Material Specification

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

Electrical Specification

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

Environmental Specification

Sealable	No
Shielded	No
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.