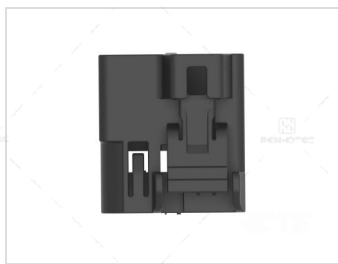




180° Cable Exit 2 Position A Code Housing for Female Terminals 8 mm (.315 in) Centerline Signal FAKRA Data Connectivity Housings

Part Number:

TE-5-1924856-1



Basic Information

Number of Positions	2.0
Series	FAKRA
Tcpn	5-1924856-1
Product Description	Plug HOUSING, 2 POSN, FAKRA, Key A, clp
Mixed & Hybrid Connector	Yes
Number of Rows	1.0
Keying Code	A
Contact Type	Socket
Center Contact	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Housing for Female Terminals

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	8 mm (.315 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
Circuit Application	Signal
Operating Voltage (VDC)	60.0
Cable Type	Coaxial

Environmental Specification

Sealable	No
Shielded	No
Operating Temperature Range	-40 – 85 °C (-40 – 185 °F)
Operating Frequency Range (GHz)	0 – 3
Operating Temperature (Max) (°C)	65 70 75 80 85
Operating Temperature (Max) (°F)	149 158 167 176 185

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.