



Cable-to-Cable / Wire-to-Wire 180° Cable Exit 2 Position K Code Housing for Female Terminals FAKRA Data Connectivity Housings

Part Number:

TE-1-1452587-0

Basic Information

Number of Positions	2.0
Series	FAKRA
Tcpn	1-1452587-0
Product Description	PLUG HSG ASSY 2 WAY 12.7MM COAX FAKRA 2
Mixed & Hybrid Connector	No
Connector System	Cable-to-Cable Wire-to-Wire
Number of Rows	1.0
Keying Code	K
Contact Type	Socket
Center Contact	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Primary Locking Feature	On the Terminal
Connector & Housing Type	Housing for Female Terminals
Snap-Lock	Without

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	12.7 mm (.5 in)
Connector Height	14.2 mm (.55 in)
Product Length	21.7 mm (.85 in)
Product Width	26.4 mm (1.03 in)
Cable Exit Type	Fixed
Cable Exit Angle	180°

Material Specification

Contact Mating Plating	Unplated
Housing Color	Curry
Body Material	PBT GF
Ferrule	Without

Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Contact Current Rating (Max) (A)	1.0
Mating Retention	With
Impedance (Ω)	50.0
Termination to Cable	Crimp
Nominal Voltage Architecture (V)	800.0

Environmental Specification

Sealable	No
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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.