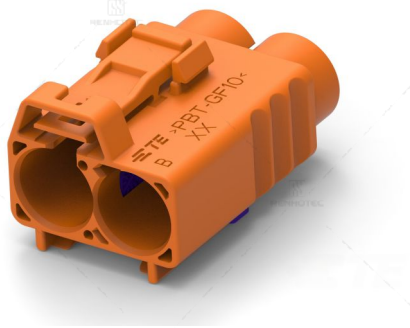
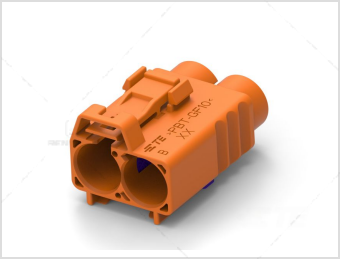
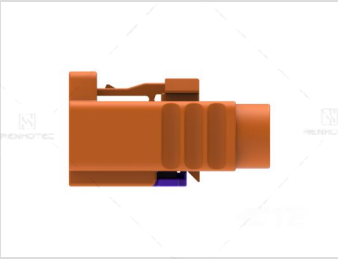


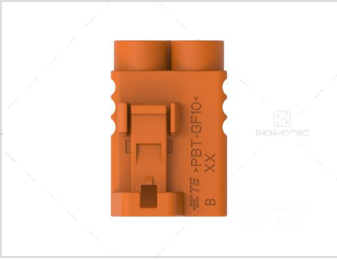
Cable-to-Cable 180° Cable Exit 2 Position M Code Housing for Female Terminals 8 mm (.31 in) Centerline Crimp FAKRA Data Connectivity Housings

Part Number:

TE-3-1452483-3







Basic Information

Number of Positions	2.0
Series	FAKRA
Tcpn	3-1452483-3
Product Description	2POS,FAKRA II,PLUG HSG,8MM CODE L,ASSY
Mixed & Hybrid Connector	No
Connector System	Cable-to-Cable
Number of Rows	1.0
Keying Code	M
Contact Type	Socket
Center Contact	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Housing for Female Terminals
Snap-Lock	Without

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Centerline (Pitch)	8 mm (.31 in)
Connector Height	13.1 mm (.51 in)
Product Length	17.4 mm (.68 in)
Product Width	26.4 mm (1.03 in)
Cable Exit Type	Straight
Cable Exit Angle	180°

Material Specification

Contact Mating Plating	Gold (Au)
Housing Color	Pastel Orange
Body Material	PBT GF10
Ferrule	With

Electrical Specification

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

Environmental Specification

Sealable	No
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.