



## Cable-to-Cable 180° Cable Exit 1 Position B Code Housing for Female Terminals Crimp FAKRA Data Connectivity Housings

Part Number:

**TE-776682-2**

### Basic Information

Number of Positions	1.0
Series	FAKRA
Tcpn	776682-2
Product Description	Plug Kit, RG-59, Fakra, 180 Deg, Unassem
Mixed & Hybrid Connector	No
Connector System	Cable-to-Cable
Number of Rows	1.0
Keying Code	B
Contact Type	Socket
Center Contact	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Housing for Female Terminals
Snap-Lock	Without

### Mechanical Specification

Connector Height	15.07 mm ( .59 in )
Product Length	11.94 mm ( .47 in )
Product Width	29.71 mm ( 1.16 in )
Cable Exit Type	Fixed
Cable Exit Angle	180°

### Material Specification

Contact Mating Plating	Gold (Au)
Connector Center Contact Plating	Gold (Au)
Housing Color	Signal Blue
Body Material	PBT GF
Outer Contact Plating	Tin (Sn)
Ferrule	With

### Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Mating Retention	With
Operating Voltage (VDC)	60.0
Impedance ( $\Omega$ )	75.0
Termination to Cable	Crimp
Cable Type	RG 59

### Environmental Specification

Sealable	No
Operating Temperature (Max)	100 °C ( 212 °F )
Operating Temperature Range	-40 – 100 °C ( -40 – 212 °F )

### 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.