



Cable-to-Cable 180° Cable Exit 1 Position G Code Housing for Male Terminals Crimp Cable Mount (Free-Hanging) FAKRA Data Connectivity Housings

Part Number:

TE-1452581-7

Basic Information

Number of Positions	1.0
Series	FAKRA
Tcpn	1452581-7
Product Description	1 WAY JACK COAX CONN FAKRA2
Connector System	Cable-to-Cable
Number of Rows	1.0
Keying Code	G
Contact Type	Pin
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Housing for Male Terminals
Connector Position Assurance Capable	Yes

Mechanical Specification

Mating Pin Diameter	.5 mm (.02 in)
Cable Exit Angle	180°

Material Specification

Housing Color	Blue Gray
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Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Contact Current Rating (Max) (A)	1.0
Termination to Cable	Crimp
Cable Type	DACAR 462 RG 174
Nominal Voltage Architecture (V)	800.0

Environmental Specification

Sealable	No
Shielded	No
Operating Temperature Range	-40 – 85 °C (-40 – 185 °F)
Operating Frequency Range (GHz)	0 – 6
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.