



776683-2 Product Details

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FAKRA II and FAKRA IV RF Connector Systems

Plug Kit, RG-59, Fakra, 90 Deg, Unassemb

776683-2 

TE Internal Number: 776683-2

Product Highlights [View All](#)

- FAKRA IV Industry Standard
- Applies To Wire/Cable
- Cable-to-Cable
- Connector - RF
- Housing Kit

Pricing & Availability

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Documents

Features

Compliance

Please Note:

Use the Product Drawing for all design activity

Product Type Features

Product Type	Connector - RF
Connector Type	Housing Kit
Mating Connector Lock Type	Locking Tab

Mechanical Attachment

Mating Retention Type	Locking Latch
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Termination Features

Termination Method to Wire/Cable	Crimp
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Dimensions

Length (X-Axis) (mm [in])	33.71 [1.3272]
Width (Z-Axis) (mm [in])	11.94 [0.4701]
Profile Height (Y-Axis) (mm [in])	15.07 [0.5933]

Body Features

Mounting Feature	Without
Body Shape	Right Angle
Mating Retention	With

Contact Features

Contact Type	Socket
Contact Base Material	Phosphor Bronze
Contact Plating, Mating Area, Material	Gold
Underplate Material	Nickel

Housing Features

Connector Style	Plug
Housing Material	PBT GF15
Housing Color	Signal White
Mating Alignment	With
Mating Alignment Type	Keyed

Configuration Features

Number of Positions	1
Coaxial Cable Type (RG/U or Mfg.)	59

Industry Standards

Industry Standard	FAKRA IV
RoHS/ELV Compliance 	RoHS compliant, ELV compliant
Lead Free Solder Processes 	Not reviewed for lead free solder process
RoHS/ELV Compliance History	Always was RoHS compliant

Identification Marking

Key Identifier	B
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Environmental

Operating Temperature (Max.) (°C)	-40 – +100
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Conditions for Usage

Applies To	Wire/Cable
Mates With	Jack Housing

Operation/Application

Application Use	Cable-to-Cable
Industry Application	Automotive

Other

Industry	Automotive
Brand	TE Connectivity

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