2-1971776-5 Product Details



Active

View 3D PDF

Power Triple Lock Connector System

2x5 plug housing Key B pur

2-1971776-5

TE Internal Number: 2-1971776-5

Product Highlights View All

- Power Triple Lock Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Connector
- Connector Assembly

Pricing & Availability

Request Sample

Add to My Part List

Buy Product through Distributor

Documents | Features | Compliance

Please Note:
Use the Product Drawing for all design activity

Product Type Features

Product Line	Power Triple Lock
Product Type	Connector
Connector Type	Connector Assembly

Mechanical Attachment

Mating Retention Type	Latch(ing)

Electrical Characteristics

Operating Voltage (VAC)	600
Operating Voltage (VDC)	600

Body Features

Mating Retention	With
Row-to-Row Spacing (mm [in])	8.10 [0.319]

Contact Features

Contact Layout	Double Row

Housing Features

Connector Style	Plug
Centerline (mm [in])	6.00 [0.236]
Housing Material	PBT GF
Housing Color	Violet

Configuration Features

Number of Positions	10

Industry Standards

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
UL Flammability Rating	UL 94V-0

Identification Marking

Keying	B

Environmental

Operating Temperature (°C [°F])	-55 – +105 [-67 – +221]
Halogen Free	No

Conditions for Usage

Applies To	Wire/Cable
Glow Wire Rating	Standard Part - Not Glow Wire

Operation/Application

Application Use	Wire-to-Wire
Contact Transmits (Typical Application)	Power

Other

Brand	TE Connectivity

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