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Part Number:

0910090020

Status:

Obsolete

Overview:

junction_box_io_connectors

Description:

Junction Box, ISO, Right Angle, with Fuse, No PCB Stripe

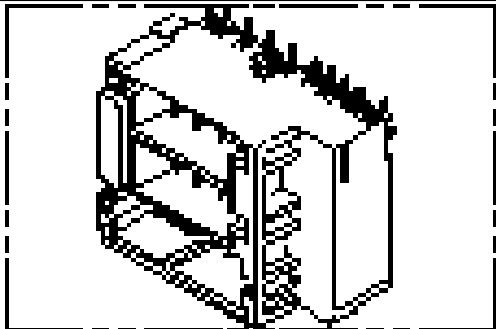


image - Reference only

Series

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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Search Parts in this Series

91009Series

General

Product Family	PCB Headers
Series	91009
Application	Power, Wire-to-Board
Overview	junction_box_io_connectors
Product Name	Junction Box

Physical

Breakaway	No
Circuits (Loaded)	62
Circuits (maximum)	62
Circuits Detail	Spade 36
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Tin, Tin-Lead
Material - Resin	Nylon
Number of Rows	7
Orientation	Right Angle
PC Tail Length	3.20mm (.126")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	1.80mm (.071"), 6.00mm (.236")
Pitch - Termination Interface	1.80mm (.071"), 6.00mm (.236")
Plating min - Mating	3.048µm (120µ")
Plating min - Termination	3.048µm (120µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	10A
Voltage - Maximum	12V DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-99020-0076
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