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Product Type: **Connector Assembly**
Operating Voltage: **250 VDC**
Connector System: **Wire-to-Board, Wire-to-Panel**
Number of Positions: **9**
Sealable: **No**

Features

Product Type Features

Product Type	Connector Assembly
Connector System	Wire-to-Board, Wire-to-Panel
Sealable	No
Housing Type	Receptacle
Contact Type	Pin
Shell Type	All Plastic

Configuration Features

Number of Positions	9
Number of Power Positions	0
Number of Signal Positions	9

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Reverse Gender	Standard
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Termination Features

Termination Method to Printed Circuit Board	Through Hole
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Mechanical Attachment

Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Panel



Mating Alignment	With
Mating Retention	With
Panel Mount Feature	With

Housing Features

Housing Color	Black
Housing Material	PA 6.6
Shell Size	13
UL Flammability Rating	UL 94V-0

Dimensions

Assembly Length	51.57 mm[2.03 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Shielded	No
Fluid Resistance	None

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Tray
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUN 2016 (169) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUN 2016 (169)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C