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Status: Active Overview: Standard 083" Phi and Socket Connectors Description: 2.5mm Diameter Standard. 093" Phi and Socket Plug Housing with Positive Latch, UL 34V-0, with Panel Mount, 9 Crouis Documents: Description: 20 Model (DDF) Packaging Specification 319 0000-PK-000 (PDF) 20 Model (DDF) Packaging Specification 216 0001 (PDF) 20 Model (DDF) Packaging Specification 216 0001 (PDF) 20 Model (DDF) Packaging Specification 216 0000 (PDF) 20 Model (DDF) Specification 216 0000 (PDF) 20 Model (DDF) Specifi	Part Number:	0019092097		
Convolution:Standard (93)* Pin and Socket Connectors 2.39mm Diameter Standard (93)* Pin and Socket Plug Housing with Positive Latch, UL 94V-0, with Parel Mount, 9 CircuitsDocuments: 3.0 Model DFDPackaging Specification 31910002-PK-000 (PDF) 				
3D. Model (PDF) Packaging Specification PK-3191-002-PK-000 (PDF) Drawing (PDF) RoHS Certificate of Compliance (PDF) Agency Certification LR 19980 UL E23179 General Product Family Strike Product Family Crimp Housings Strike Standard .033 Connectors Product Kame Standard .033 Connectors Taxnomy Connector Housings Status UPC Bootector Housings Status Not Contained person UPC Bootector Housings Not Contained Not Contained Circuits (maximum) 9 Conta ROHS Not Relevant Circuits (maximum) 9 Streastrike Not Contained	Overview:	Standard .093" Pin and Socket Connectors 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL		
Agency Certification CSALR19980 LP390 ULEU ELV 	<u>3D Model</u> 3D Model (PDF)		Packaging Specification PK-3191-001-001 (PDF)	Series image - Reference only
Product Family SeriesCrimp Housings 3191Compliant REACH SVHC 	CSA			EU ELV
Prysical BreakawayNoBreakawayNoCircuits (maximum)9Circuits (maximum)3x3Color - ResinNaturalFlammability94V-0GenderPlugGlow-Wire CapableNoKeying to Mating PartNoneLock to Mating PartYesMaterial - ResinNylonNumber of Rows3Packaping TypeBagPackaping TypeBagPackaping TypeG.70mmPolarized to Mating PartYesStackableNoPitch - Mating PartYesStackableNoPitch - Mating Interface6.70mmPitch - Mating Interface6.70mmPitch - Maximum per Contact8.0AMaterial InfoEngineering Number3191-9P-201Reference - Drawing Numbers31910002-PK-000, PK-3191-001-001	Product Family Series Application Comments Overview Product Name Taxonomy		3191 Power, Wire-to-Wire Polarized to Mating Part <u>Standard .093" Pin and Socket Connectors</u> Standard .093" Connector Housings	Compliant <u>REACH SVHC</u> Not Contained per - D(2022)9120-DC (17 Jan 2023) <u>Halogen-Free</u> <u>Status</u> Low-Halogen
GenderPlugGlow-Wire CapableNoKeying to Mating PartNoneLock to Mating PartYesMaterial - ResinNylonNumber of Rows3Panel MountYesPitch - Mating PartYesPitch - Mating PartYesStackableNoPitch - Mating PartYesMaterial InfoElectricalCurrent - Maximum per Contact8.0AMaterial InfoEngineering Number3191-9P-201Reference - Drawing NumbersPackaging Specification31910002-PK-000, PK-3191-001-001	Breakaway Circuits (maximum) Circuits Detail Color - Resin		9 3x3 Natural	China ROHS Not Reviewed ELV Not Relevant
Packaging TypeBagUse WithPanel MountYesStandard .093" Female Crimp TerminalsPitch - Mating Interface6.70mmStandard .093" Male Crimp TerminalsPolarized to Mating PartYesMale Crimp Terminals <u>1189</u> , <u>1381</u> , <u>1433</u> , <u>4550</u> . Standard .093"StackableNoMale Crimp Terminals <u>1190</u> , <u>1380</u> , <u>1434</u> , <u>1973</u> , <u>42138</u> Temperature Range - Operating-40° to +105°CElectrical Current - Maximum per Contact8.0AMaterial Info Engineering Number3191-9P-201Reference - Drawing Numbers Packaging Specification31910002-PK-000, PK-3191-001-001	Gender Glow-Wire Capable Keying to Mating Part Lock to Mating Part Material - Resin Net Weight		Plug No None Yes Nylon	3191 Series Mates With
Current - Maximum per Contact 8.0A Material Info 3191-9P-201 Engineering Number 3191-9P-201 Reference - Drawing Numbers 31910002-PK-000, PK-3191-001-001	Packaging Type Panel Mount Pitch - Mating Interfac Polarized to Mating Pa Stackable	art	Bag Yes 6.70mm Yes No	Standard .093" Female Crimp Terminals <u>1189</u> , <u>1381</u> , <u>1433</u> , <u>4550</u> . Standard .093" Male Crimp Terminals <u>1190</u> , <u>1380</u> , <u>1434</u> ,
Engineering Number 3191-9P-201 Reference - Drawing Numbers 31910002-PK-000, PK-3191-001-001 Packaging Specification 31910002-PK-000, PK-3191-001-001		er Contact	8.0A	
Packaging Specification 31910002-PK-000, PK-3191-001-001			3191-9P-201	
Sales Drawing 31910900-SD-000			31910002-PK-000, PK-3191-001-001 31910900-SD-000	

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