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Part Number: 0.430450602 Status: Active Worder: Mattor-ELIAOP Connectors Bescription: Mattor-ELIAOP Connectors December: Mattor-ELIAOP Connectors 3D Model Application Specification AS-43045-001 (PDF) Product Specification PS-43045 (PDF) Rel S Cartification CPCP Product Specification PS-43045 (PDF) Rel S Cartification CPCP Product Specification TS-43045-001 (PDF) Rel S Cartification CPCP Product Specification TS-43045-001 (PDF) Rel S Cartification CPCP Series 43045 Out-out Specification TS-43045-001 (PDF) Product Literature (PDF) Product Family PCB Headers Series 43045 Application Product Discover (Wreto-Board Comments Mole product Remaining, usad by nuclearized and material Batta	Γ	Dort Number	0.400.450000		
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appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options." Search Parts in this Series Overview Micro-Fit 3.0TM Connectors Search Parts in this Series Product Literature Order No 987650-5984 Product Name Micro-Fit 3.0TM Connectors UPC 800754370875 Physical Search Parts in this Series Breakaway No Circuits (maximum) 6 Color - Resin Black Durability (mating cycles max) 30 Flammability 94V-0 Glow-Wire Compliant Yes Material - Metal Brass Material - Plating Mating Gold Material - Plating Termination Tin</p></p></p>					
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Material - Plating Termination Tin					
Material - Kesin High Temperature Thermoplastic			nination		
		Material - Resin		Hign Temperature Thermoplastic	

- N1- ()A7-1-1-(4.400%	
Net Weight Number of Rows	1.106/g 2	
Orientation		
PCB Locator	Right Angle Yes	
PCB Retention	Yes	
PCB Thickness - Recommended	1.60mm	
Packaging Type	Tray	
Pitch - Mating Interface	3.00mm	
Plating min - Mating	0.762µm	
Polarized to PCB	Yes	
Shrouded	Fully	
Stackable	No	
Surface Mount Compatible (SMC)	Yes	
Temperature Range - Operating	-40°C to +105°C	
Termination Interface: Style	Through Hole	
Electrical		
Current - Maximum per Contact	5.0A	
Voltage - Maximum	600V	
Solder Process Data		
Duration at Max. Process Temperature (seconds)	030	
Lead-freeProcess Capability	SMC&WAVE	
Max. Cycles at Max. Process Temperature	003	
Process Temperature max. C	260	
	200	
Material Info		
Reference - Drawing Numbers		
Application Specification	AS-43045-001	
Product Specification	PS-43045, RPS-43045-003, RPS-43045-004,	
Color Drawing	TS-43045-001	
Sales Drawing	SD-43045-001	
Test Summary	TS-43045-002	

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