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Part Number:	<u>1045216001</u>			
Status: Overview: Description:	Active <u>IllumiMate Connector System</u> IllumiMate 1.25mm Wire-to-Board Connector, Receptacle Terminal, Pre-plated, Tin (Sn)			
Documents: Drawing (PDF) Product Specification PS-104091-001-001 (PDF)		Packaging Specification PK-104521-001-001 (PDF) RoHS Certificate of Compliance (PDF)		
General			Series image - Reference only	
Product Family Series Application Crimp Quality Equipm Overview Product Name UPC	nent	Crimp Terminals <u>104521</u> Signal, Wire-to-Board Yes <u>IllumiMate Connector System</u> IllumiMate 884982508835	EU ELV Not Relevant EU RoHS China RoHS Compliant REACH SVHC	
Physical Durability (mating cyc Gender Material - Metal Material - Plating Mat Material - Plating Terr Net Weight Packaging Type Termination Interface Wire Insulation Diame Wire Size AWG Wire Size mm <sup>2</sup>	ing mination : Style	30 Female Phosphor Bronze Tin Tin 0.028/g Reel Crimp or Compression 0.95mm max. 26, 32 N/A	Not Contained Per - ED/71/2019 (16 July 2019) Halogen-Free Status Low-Halogen For more information, please visit <u>Contact US</u> China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained	
Electrical Current - Maximum per Contact Voltage - Maximum Solder Process Data Lead-freeProcess Capability		1.5A 250V	Search Parts in this Series <u>104521</u> Series Use With IllumiMate Housings <u>104092</u> , <u>104105</u>	
	pability	N/A		
Material Info Reference - Drawing Numbers Crimp Specification Packaging Specification Product Specification Sales Drawing		CS-104521-001-001 PK-104521-001-001 PS-104091-001-001 SD-104521-001	Application ToolingFAQTooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.GlobalProduct #Hand Crimp Tool for638272300 IllumiMate 1.25mm Wire-to-Board Crimp Terminals	

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