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Part Number: 05	522712179			
Status: A	ctive		EU RoHS	China RoHS
Overview:			ELV and RoHS	
	1.00mm (.039") Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 21 Circuits, Lead-free, High Barrier Packaging		Compliant	
			REACH SVHC	
	, ,		Not Reviewed Halogen-Free	
Agency Certification			Status	
CSA		LR19980	Not Reviewed	
UL		E29179	Need more informa	ation on product
			environmental con	•
General				•
Product Family		FFC/FPC Connectors	Email productcompl	
Series		<u>52271</u>		umber RoHS Certificate o
Overview		ffc_fpc_smt	Compliance, click he	ere
Product Name		N/A	Bloose visit the Con	test Lie eastion for any
Dhusiaal			non-product complia	tact Us section for any
Physical				anos questions.
Circuits (Loaded)		21	1	
Color - Resin		Natural		
Contact Position	,	Bottom	Conroh Dorto in 4	hia Cariaa
Durability (mating cycles n	nax)	30	Search Parts in t	nis Series
Entry Angle		90° Angle	<u>52271</u> Selles	
Flammability		94V-0		
Mated Height (in)		0.118 ln 3.00 mm		
Mated Height (mm) Material - Metal				
Material - Plating Mating		Phosphor Bronze Tin-Bismuth		
Material - Plating Termination		Tin-Bismuth		
Material - Resin	1011	Nylon		
Number of Rows		1		
Orientation		Right Angle		
PCB Locator		No		
PCB Retention		Yes		
Packaging Type		Embossed Tape on Reel		
Pitch - Mating Interface (in)	0.039 In		
Pitch - Mating Interface (m		1.00 mm		
Polarized to PCB	,	Yes		
Stackable		No		
Temperature Range - Ope	rating	-40°C to +85°C		
Termination Interface: Style		Surface Mount		
Wire/Cable Type		FFC/FPC		
Flootrical				
Electrical		0.54		
Current - Maximum per Contact		0.5A		
Voltage - Maximum		50V AC (RMS)/DC		
Material Info				
Reference - Drawing	Numbers			
Application Specification		AS-52271-001		
Packaging Specification		SPK-52271-001, SPK-52271-002		
Product Specification		PS-52271-053, RPS-52271-066, RPS-52271-067,		

RPS-52271-069, RPS-52271-070, RPS-52271-072, RPS-52271-073, RPS-52271-075, RPS-52271-080, RPS-52271-085, RPS-52271-087, RPS-52271-091 SD-52271-036, SD-52271-037

Sales Drawing

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