

ZPKX2.E529045 - Wiring, Printed - Flexible Material Constructions - Component

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E529045

Type	Cond Width				Max	Report	Max							Meets	C	
	Min	Cond	SS/	Area	Date	Surface	Assembly Solder	Solder	Oper							
	Min	Edge	Thk	DS/	Diam	After	Mount	Process	Process	Limits	Temp	Flame	UL796F			T
	mm	mm	mic	DSO	mm	2022-01-01	Technology	Temp °C	Cycles	°C	sec	°C	Class			DSR
Multilayer Rigid Flex Composite, Flexible Materials Interconnect Constructions, for flex-to-install application																
RCY-R1(ASP1)(Note1)	0.08	0.08	12 Int:35	DS	25.4	Yes	Yes	245	2	-	-	105	V-0	▲	3	

ASP1 - Assembly Solder process evaluated to IPC-TM-650, 2.6.27 Thermal Stress Assembly Simulation

Note1 - The external copper thickness of flex part is 12-35mic, external copper thickness of rigid part is 12-102mic.

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