

CORRESPONDING TO RoHS DIRECTIVE RoHS 指令對應情況

Aluminum electrolytic capacitors 鋁電解電容器		Chip type 貼片式		
RoHS compliant RoHS 符合性		Yes 符合		
RoHS restricted Substances 限制有害物質	The portion of the components 產品的部分特性	Change plating from Sn-Pb to Sn 將電鍍從錫鉛改為錫		
	Plating on terminals 引線鍍層	Fe/Cu/Sn 鍍錫銅包鐵線		
	Construction of terminals 引線結構	<ul style="list-style-type: none"> Plating thickness 12 μm Plating type matte No heat treatment after plating 鍍錫層厚度 12 μm 鍍錫層類型不光滑 鍍錫後無熱處理 	<ul style="list-style-type: none"> Plating thickness 10 μm Plating type matte No heat treatment after plating 鍍錫層厚度 10 μm 鍍錫層類型不光滑 鍍錫後無熱處理 	
Lead (Pb) 鉛	Resistance to soldering heat 耐焊接熱	Please refer to "Reflow Soldering Conditions" for chip type aluminum electrolytic capacitors 請參閱貼片式鋁電解電容器的“回流 焊條件”	No change 無變更	
	Solderability 可焊性	No difference with Sn-Pb 與鉛錫線相同		
	Tensile strength 抗拉強度	No difference with Sn-Pb 與鉛錫線相同		
	Whisker 晶須	<u>No difference with Sn-Pb Plating</u> <ul style="list-style-type: none"> 60°C/90% 2000 hours -55/+85°C 2000 cycles Room temp.: 2000 hours 與鉛錫線相同 60°C/90% 2000 小時 -55/+85°C 2000 次循環 室溫: 2000 小時 	<u>Whisker is not observed</u> <ul style="list-style-type: none"> 60°C/90% 2000 hours -55/+85°C 2000 cycles Room temp.: 2000 hours 沒有晶須 60°C/90% 2000 小時 -55/+85°C 2000 次循環 室溫: 2000 小時 	
Hexavalent chromium (Cr VI) 六價鉻		Not detected 未檢出		
Mercury (Hg) 汞		Not detected 未檢出		
Cadmium (Cd) 鎘		Not detected 未檢出		
Polybrominated biphenyls (PBBs) 多溴聯苯		Not detected 未檢出		
Polybrominated diphenyl ethers (PBDEs) 多溴二苯醚		Not detected 未檢出		
Identification for RoHS compliance products RoHS 符合性產品識別		Add "Pb free" and "RoHS" marking on inner and outer carton label 外箱和內箱上貼有 "PB free" 和 "RoHS" 標籤標識		
MSL Level 濕度敏感水平 (IPC/JEDEC J-STD-020C)		Not applicable, no need dry package 不適用, 無需吸濕管理		

NOTE: All designs and specifications are for reference only and are subject to change without prior notice. If any doubt about safety for your application, please contact us immediately for technical assistance before purchase.

注: 以上所提供的設計及特性參數僅供參考作用, 任何修改不作預先通知。如果在使用上有疑問, 請在採購前與我們聯絡, 以便提供技術上