Engineering Change Request

ECR No:(變更號碼)

Product(s): AD0205MX-K50(TX)

SUPPLIER NAME:
ADDA Corporation

ELECTRONIC(電子) V **MECHANICAL(機構)** **OTHER(其他)**

REASON FOR CHANGE :(變更理由)

Date: 2026/01/13

Driver IC APX9162 Suppliers will EOL due to capacity issues, so we change to replace IC，

因公司政策，機種架構更新：風扇外觀相同，性能不變。

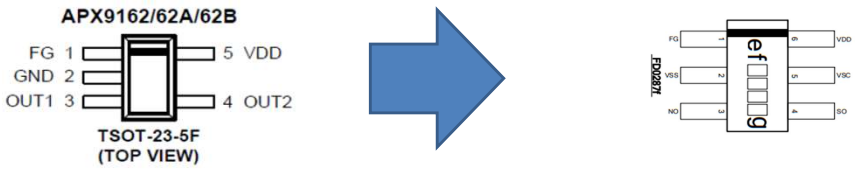
Due to company policy, the model structure update : the fan remains the same appearance and performance

Item 項次	Supplier Part # (零件編號)	Description (描述現象)	Current Rev. 現有版次	New Rev. 新版次
1	IC	Change IC	APX9162	FD0287
2	Motor	馬達結構變更 The motor structure change	如下圖 show as below picture	如下圖 show as below picture
3	MODEL	機種名括號內以4做標示 The model name modify ,add 4 in brackets	ex: AD0205MX-K50(TX)	ex: AD0205MX-K50(T4)

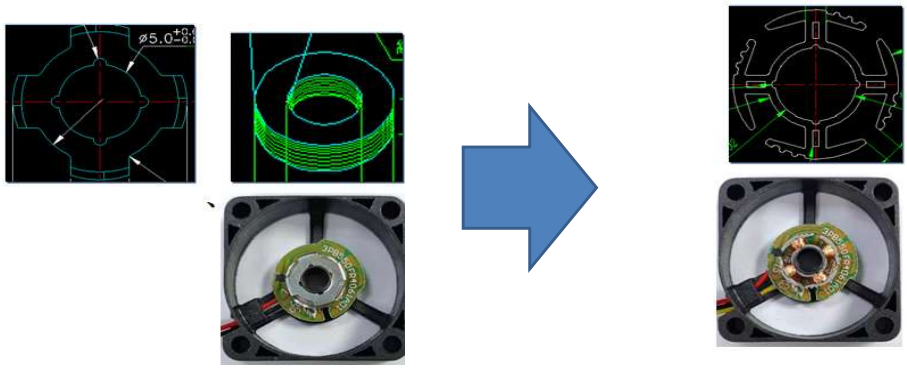
Proposed solution/Attached file (建議決解決方法/附圖)

Date: 2025/12/1 (Before) (After)

IC



Motor



VALIDATION PROCESS: (確認過程)

YES	NO		
	V	Does the change affect a CTF (Critical to Function) Dimension ? (是否改變影響重點功能的尺寸)	
	V	Tolerance Analylsis performed (required if CTF Dimension affected) ? (公差分析--其範圍是否改變影響重點功能的尺寸	
	V	Interference Check Performed ? (確認是否有干擾問題)	
	V	Drawings updated (Schematics or Mechanical) ?(圖面更新)	2026/1/13
V		Bill of Material Updated ?(BOM 更新)	2026/1/13
V		Implementation Date (導入日期)	2026/1/13

Team Review

CUSTOMER APPROVAL

朱程宇2026/01/13

ADDA APPROVAL