その他欠陥

## [Causes/processes involved/keys to judgment]

A stiffener board is displaced when tacked, skidded when pressed, or a dull die is used in blanking to cause the defect. (Stiffener tacking, pressing and blanking process)

## 7-4-25 FPC 補強板剥がれ/ FPC 增强板的剥落/ FPC stiffener separation

【特徴】補強板が剥がれている状態の欠陥

【特征】增强板有剥落的缺陷。

**[Characteristics]** A stiffener board is separated from FPC.

【原因・判断ポイント・発生工程】補強板の圧着プレス後に何らかの外力を受けたり、圧着前のFPC表面に接着を阻害する何らかの物質が付着したために出来たもの(圧着プレス工程)

【原因、判断要点、发生工序】增强板压合后受到某种外力,或者压合前 FPC 表面有某种物质妨碍连接所引起的(压合工序)。

## [Causes/processes involved/keys to judgment]

A stiffener board is separated due to an imposed external force or attachment of a foreign material on the FPC surface reducing stiffener adhesion to cause the defect. (Stiffener pressing process)



「コメント】 FPC 顕微鏡倍率× 「注释」

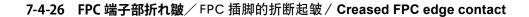
FPC 显微镜倍率×

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FPC 显微镜倍率×

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【特徴】 FPCの端子部が折れたり皺になっている 状態の欠陥

【特征】FPC 的插脚折断或者起皱的缺陷。

**[Characteristics]** FPC edge contacts are bent or creased.

【原因・判断ポイント・発生工程】 F P C の端子部 に何らかの外力が加わって出来たもの(外形打ち抜き加工後のマテハン工程)

【原因、判断要点、发生工序】FPC的插脚受到某种外力的作用而引起的(外形冲切后的搬运工序)。

## [Causes/processes involved/keys to judgment] The defect is caused by an external force imposed on

The defect is caused by an external force imposed on FPC edge contacts (During material handling after blanking)



「コメント」 FPC 顕微鏡倍率×

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