



圖 13-23 Kelvin 結構接觸窗電阻與接觸窗電阻鏈測試鍵示意圖。

Measure I_D with $V_D = 1V$, $V_S = 0V$

Ex.

$$R_M = \frac{V_F}{I_M} = 88 * R_{CVLA2} + 44 * R_{SM2} + 44 * R_{SM3}$$

$$R_{CVLA2} = (R_M - 44 * R_{SM2} - 44 * R_{SM3}) / 88$$

Kevin Contact Resistance:

Measure I_D with $V_D = 1V$, $V_S = 0V$

$$R_{C_Kevin} = \frac{\Delta V}{I_F} = \frac{(V_{HIGH} - V_{LOW})}{I_F}$$