

Micro Commercial Components Corp.

Tin Whisker Test Report for Axial-Cu

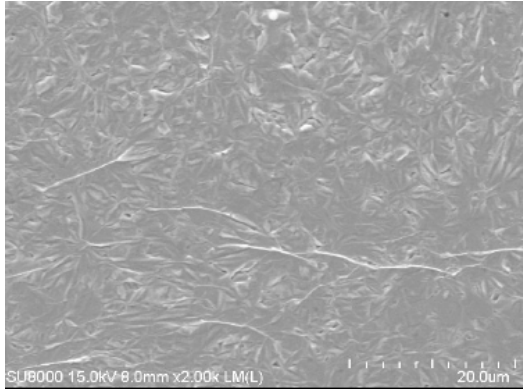
Test Purpose: Inspect the performance of whisker growth

Category: Axial cu base material with tin plating

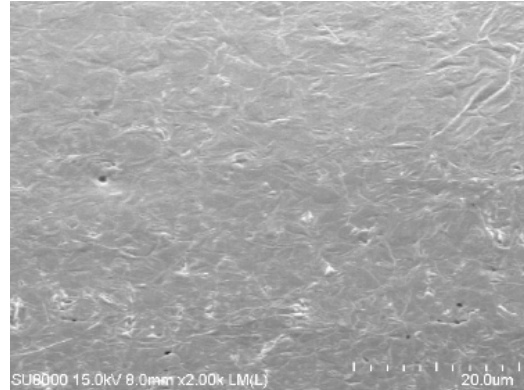
Test Conditions:

Test Items	Test Condition
TCT	-40°C~85°C,10min soak, 2000cycles
THT	30°C/60%RH, 4000Hrs
HT&H	55°C/85%RH,4000Hrs

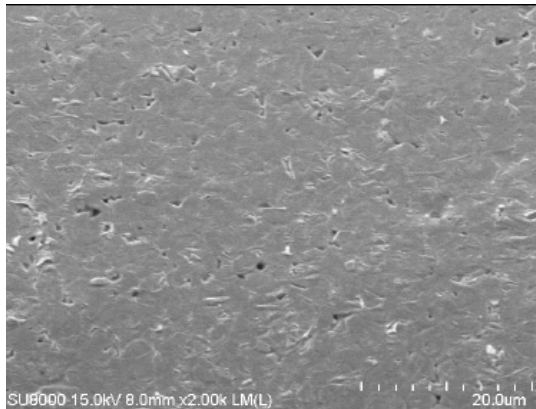
Test Results:



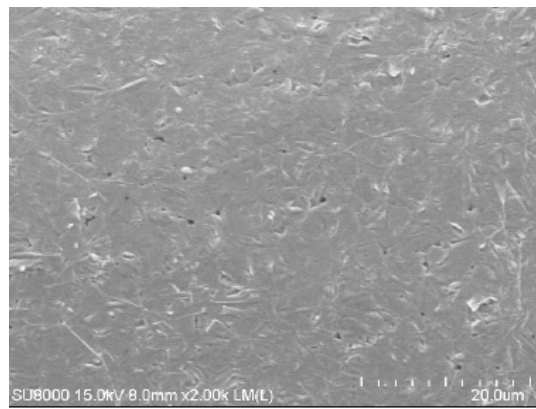
TCT No Whisker



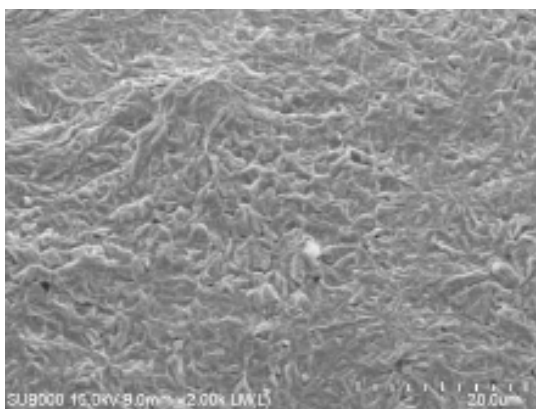
No Whisker



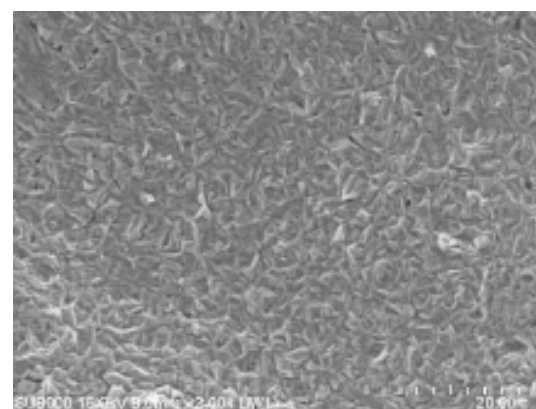
THT No Whisker



No Whisker



HT&T No Whisker



No Whisker