

切片检查报告 MICROSECTION INSPECTION

铜厚、焊锡厚阻焊油墨厚 Thickness Measurements of Copper, Solder, Solder Mask (Unit: um)

项目 Items		孔铜 Hole Wall Cu						焊锡厚 Solder Thickness		阻焊油墨 Solder Mask			
		A	B	C	D	E	F	Hole(avg.)	SMT	A	T	L	
要求 Requirement		按资料要求 MI Requirement ≥18						≥1-40um			≥10	≥10	≥10
结果 Result	#1								/				
	#2												
	#2												

阻焊 Solder Mask 样本位置 Specimen Locations 孔壁的镀铜、焊锡 Hole Wall Cu, Solder



孔粗，介质厚度 Measurements of Drilling Roughness and Dielectric Thickness (Unit: mm)

项目 Item		孔粗 Roughness	介质厚度 Dielectric Thickness				
要求 Requirement		≤25.4	/	/			
结果 Result	#1		/	/			
	#2						
	#3						

✓ 内在缺陷检查 Defects Inspection

项目 Item		Pass	Fail
钻污 Smear		ACC	
电镀空穴 Plating Void		ACC	
镀层破裂 Plating Crack		ACC	
披锋/瘤粒 Burrs and Nodules		ACC	
露纤维 Glass Fiber Protrusion		ACC	
焊盘浮离 Pad Lifted Land		ACC	
层间分离 Separation Between Layers		ACC	
孔铜剥离 Pull Away of Hole Copper		ACC	
内层连接断裂 Connection Separation Between internal Layer		ACC	
评论Remarks:			
Inspected By 检验员	Date 日期	Approved By 审核	Date 日期