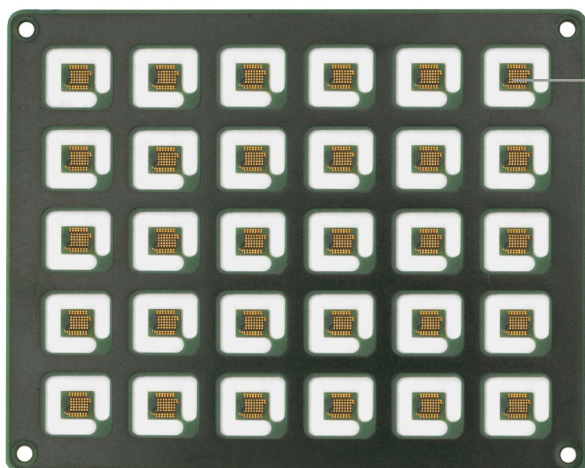
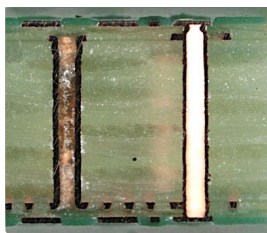
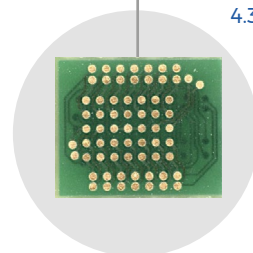


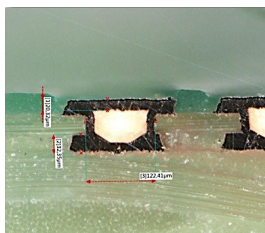
HDI PCB



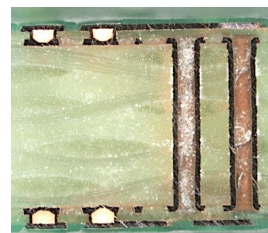
PCB DIMENSION
4.3x3.5mm



Buried holes \varnothing 0,15mm and vias
resin filled and CU capped



Blind vias \varnothing 0,1mm with resin
filled and CU capped



Buried holes \varnothing 0,15mm and blind vias
 \varnothing 0,12mm with resin filled and CU capped

OVERVIEW

HDI PCBs are a technologically advanced solution to reduce size, improve performance, and increase the reliability of modern electronic devices. The use of microvias, multilayer stack-ups, and innovative materials makes these PCBs essential for high-density and high-speed applications.

TECHNICAL DATA

TECHNOLOGY	HDI PCBs
TYPE:	4 layers
BASE MATERIAL:	HTg
THICKNESS:	1mm
PCB DIMENSION:	4.3x3.5mm
MIN. FINISH HOLES:	0,12mm
FINISHING:	ENIG
PLATING:	2 STEPS OF PLATING
DRILL:	4 STEPS OF DRILLING

HOLES	BURRIED VIAS RESIN FILLED AND Cu CAPPED (IPC4761 type VII) VIAS RESIN FILLED AND Cu CAPPED (IPC4761 type VII)
TECHNOLOGY	2 STEPS OF COPPER REDUCTION ANNULAR RING 25um MIN. COPPER TO COPPER DISTANCE



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