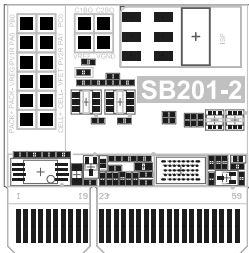
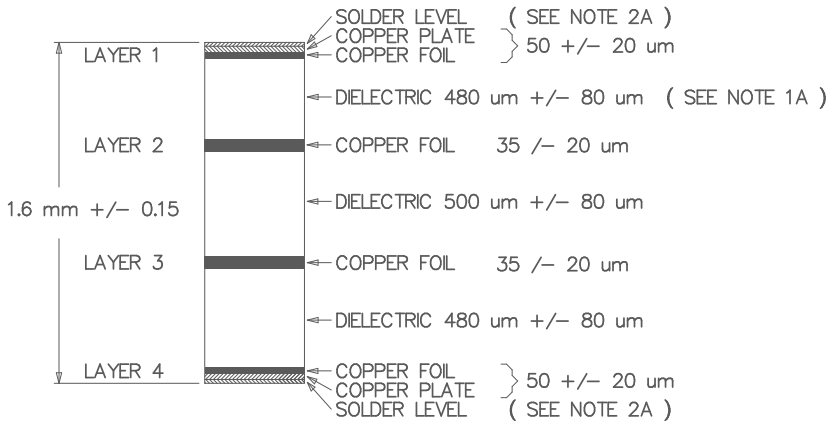


VIEWED FROM TOP SIDE



Note: Gold finger contacts  
Selective gold plating  
( Hard gold ) ~ 1um



NOTE 1A: DIELECTRIC FR4  
2A: SURFACE PROTECTION: Chemical Gold  
HARD GOLD ON FINGER CONTACTS  
THE BOARD MUST BE RoHS COMPLIANT  
Vias under BGA are very small, all vias are tented

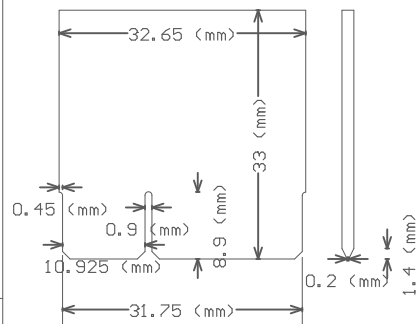
DETAIL A ( CROSS-SECTION )

SCALE = NONE

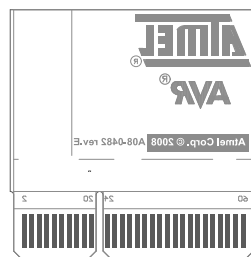


ATMEL NORWAY  
Vestre Rosten 79  
N-7075 Tiller

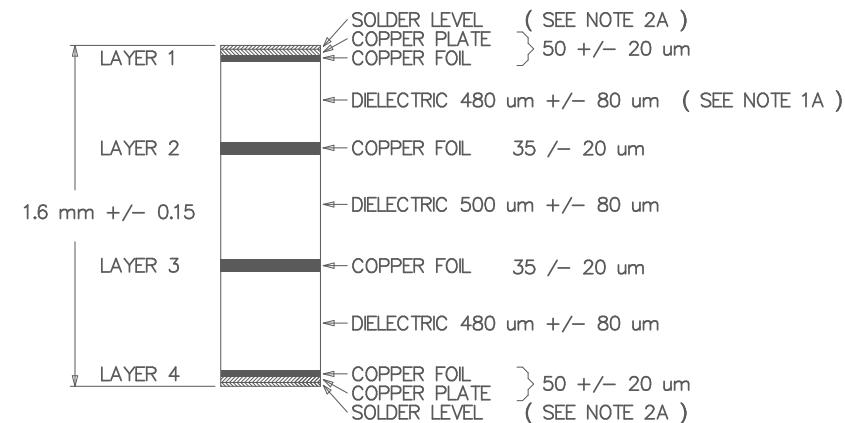
ENGINEER:	TITLE:		
PCB DESIGNER:			
DATE: 28.03.2008	PART NO.:	REV:	
FILE NAME: SB201_2.PcbDoc	DWG NO:	SCALE:	



VIEWED FROM TOP SIDE



Note: Gold finger contacts  
Selective gold plating  
( Hard gold ) ~ 1um



NOTE 1A: DIELECTRIC FR4  
2A: SURFACE PROTECTION: Chemical Gold  
HARD GOLD ON FINGER CONTACTS  
THE BOARD MUST BE RoHS COMPLIANT  
Vias under BGA are very small, all vias are tented

### DETAIL A ( CROSS-SECTION )

SCALE = NONE



ATMEL NORWAY  
Vestre Rosten 79  
N-7075 Tiller

ENGINEER:

PCB DESIGNER:

DATE:  
28.03.2008

FILE NAME:  
SB201\_2.PcbDoc

TITLE:

PART NO.:

DWG NO.:

REV:

SCALE: