

PCB Reference :		ART_CARD		Index :		Rev 5	
<input checked="" type="checkbox"/>	PCB Unit	Unit PCB dimensions :		167.65 X 99.15 mm			
<input type="checkbox"/>	Panel PCB : 0	Panel dimensions :		0 X 0 mm			
Material : FR4		Surface : 1.66 dm ²		Track / Gap : 0.15 / 0.15 mm			
PCB Type :		MC8		Finish Copper Thickness (µm) :			
PCB Thickness (mm) :		16/10		12µ 17,5µ 35µ 40µm			
				External Layer : <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>			
				Intern Layer : <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
Technology		<input checked="" type="checkbox"/> Plated Trough Hole		Via type : Hole / pads ratio : 0,25/0,55			
<input checked="" type="checkbox"/> Traditional		<input type="checkbox"/> Press-fit Hole		<input checked="" type="checkbox"/> Traditional Via <input type="checkbox"/> Via in pad			
<input checked="" type="checkbox"/> SMT		<input type="checkbox"/> Autre		<input type="checkbox"/> Laser Via <input type="checkbox"/> Stacked <input type="checkbox"/> Staggered			
Surface Treatement Finished				<input type="checkbox"/> Blinded Via Couche départ et d'arrivée			
<input checked="" type="checkbox"/> Ni/Au Chemical		<input type="checkbox"/> Sn/Pb surfondu		<input type="checkbox"/> Buried Via Couche départ et d'arrivée			
<input type="checkbox"/> Sn/Cu HAL		<input type="checkbox"/> Autre		<input type="checkbox"/> Filled Via <input type="checkbox"/> Resin <input type="checkbox"/> Copper			
Peelable Solder Mask		<input type="checkbox"/> Standard		<input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM			
Solder Mask		<input checked="" type="checkbox"/> Photo-imageable		Green		<input checked="" type="checkbox"/> TOP <input checked="" type="checkbox"/> BOTTOM	
Silkscreen		<input checked="" type="checkbox"/> Ink		White		<input checked="" type="checkbox"/> TOP <input checked="" type="checkbox"/> BOTTOM	
Electrical Test				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<input checked="" type="checkbox"/> Impedance control :		<input checked="" type="checkbox"/> Produced		<input type="checkbox"/> Measured			
50 ohms							
<input checked="" type="checkbox"/> Differential Pairs :		<input checked="" type="checkbox"/> Produced		<input type="checkbox"/> Measured			
85 ohms on layer 1, 3 and 8 ; 90 ohms on layer 4, 5 and 8							
<input checked="" type="checkbox"/> Stack-up :		voir avec le fabricant PCB et selon contraintes.					
<input type="checkbox"/> Milling		Milling Diameter :		0 mm			
Comments :							
Construire un empilage pour avoir des lignes 50 ohms en 150µm (classe de la carte)							
Pour les lignes 85 et 90 ohms, ajuster les largeurs si necessaire en gardant les isolations.							