

**TECHNICAL SPECIFICATION**

( Following NF C 93-713 )

CUSTOMER : NXP

MANUFACTURER : Würth

<b>PCB Reference : NxH3770 SDK</b>		<b>Index : 1.0</b>		
<input type="checkbox"/> PCB Unit	<b>Unit PCB dimensions :</b>	106 X 65	mm	
<input checked="" type="checkbox"/> Panel PCB : 2	<b>Panel dimensions :</b>	130 X 142	mm	
<b>Material : FR4</b>	<b>dm2 Surface :</b>	1,85	<b>dm<sup>2</sup></b>	
		<b>Track Width/Insulation : 90µm/90µm</b>		
<b>PCB Type</b>	<b>Copper Thickness (Finished)</b>		<b>PCB Thickness (mm)</b>	
<input type="checkbox"/> Single Side	18µ	35µ	70µ	Other
<input type="checkbox"/> Double Side	External Layer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> MultiLayer 6	Inner Layer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Flex				
<b>Technology</b>		<b>Surface Treatment Finished</b>		
<input checked="" type="checkbox"/> Traditional	<input checked="" type="checkbox"/> Plated Through Hole	<input type="checkbox"/> Tin/Lead fusing	<input checked="" type="checkbox"/> Chemical Nickel/Gold	
<input checked="" type="checkbox"/> SMT	<input type="checkbox"/> Polymers Hole	<input checked="" type="checkbox"/> Tin/Lead Selective	<input type="checkbox"/> Electrolytic Nickel/Gold	
<b>Via type</b>		<input type="checkbox"/> Chemical Tin	<input type="checkbox"/> Palladium	
<input checked="" type="checkbox"/> Laser Via	<input type="checkbox"/> Blinded Via	<input type="checkbox"/> Tin Copper Nickel	<input type="checkbox"/> Carbon	
	<input type="checkbox"/> Buried Via	<input type="checkbox"/> Passivated Copper		
<b>Peelable Solder Mask</b>	<input type="checkbox"/> Standard	<input type="checkbox"/> Top	<input type="checkbox"/> Bottom	
<b>Solder Mask GREEN</b>	<input type="checkbox"/> Ink	<input type="checkbox"/> Top	<input type="checkbox"/> Bottom	
	<input checked="" type="checkbox"/> Photo-imageable	<input checked="" type="checkbox"/> Top	<input checked="" type="checkbox"/> Bottom	
<b>SilkScreen</b>	<input checked="" type="checkbox"/> White	<input checked="" type="checkbox"/> Top	<input type="checkbox"/> Bottom	
	<input type="checkbox"/> Other	<input type="checkbox"/> Top	<input type="checkbox"/> Bottom	
<b>Electrical Test</b>	<input type="checkbox"/> Comparaison	<input type="checkbox"/> Numerical Data		
<b>Impedance control</b>	<input checked="" type="checkbox"/> Impedance control 50 Ohms	Top Layer		
<b>Differential Pairs</b>	<input checked="" type="checkbox"/> Differential Pairs 90 Ohms	Top Layer		
<b>Provided Documents</b>				
<u>Etching</u>	<input type="checkbox"/> Picture (films)	<input checked="" type="checkbox"/> Program (GERBER)	<input type="checkbox"/> Aperture Table	
<u>Mechanical</u>	<input checked="" type="checkbox"/> Drawing	<input type="checkbox"/> Program (ASCII 100e /mm)	<input type="checkbox"/> DXF File	
<u>Drilling</u>	<input checked="" type="checkbox"/> Drawing	<input type="checkbox"/> Bandage (EIA 100e /mm)		
		<input checked="" type="checkbox"/> Program (ASCII 100e /mm)	<input checked="" type="checkbox"/> Listing tools	
<u>Stackup</u>	<input checked="" type="checkbox"/> Artemis_NXH3770 SDK_HDI06_2+2+2_TG150HF_1.56mm_35µm_Rev1.pdf			