



## CoreHC™ Optimization Form

<b>Company Name:</b>		Click or tap here to enter text.				
<b>Main Contact:</b>		Click or tap here to enter text.				
<b>Email:</b>		Click or tap here to enter text.				
<b>Phone:</b>		Click or tap here to enter text.				
<b>Assembly Details:</b>						
<b>CoreHC™ side two connector(s)?</b>						
2.92mm (SMA) <input type="checkbox"/>	2.92 (SMK) <input type="checkbox"/>	1.85mm (SMV) <input type="checkbox"/>	SMP <input type="checkbox"/>	SMPM <input type="checkbox"/>	CoreHC <input type="checkbox"/>	Other Click or tap here
<b>CoreHC™ Channel Count</b>			Choose/type an option			
<b>Dual or Single Row Assembly?</b>			Choose an item.			
<b>Form Factor?</b>			Choose an item.			
<b>Launch PCB:</b>						
<b>Is Stack-up included?</b>						
Yes <input type="checkbox"/>			No <input type="checkbox"/>			
<b>Signal Launch?</b>						
Microstrip <input type="checkbox"/>			Stripline <input type="checkbox"/>			
<b>Single-ended (50Ω) <input type="checkbox"/></b>			<b>Differential (100Ω) Choose/type an item.</b>			
<b>If Stripline, what layers are the signals to be launched?</b>			Click or tap here to enter text.			
<b>Microstrip trace width on current PCB if known:</b>			Click or tap here to enter text.			
<b>Total Thickness of PCB?</b>			Click or tap here to enter text.			
<b># of Layers?</b>			Click or tap here to enter text.			
<b>If Stack-up is not included, please indicate GND layers?</b>			Click or tap here to enter text.			
<b>Via drill Diameter?</b>			Click or tap here to enter text.			
<b>Desired Electrical Performance:</b>						
<b>Desired frequency to be optimized?</b>			Choose/type an item.			
<b>Performance spec of most importance:</b>						
Return Loss <input type="checkbox"/>	Insertion Loss <input type="checkbox"/>	Xtalk <input type="checkbox"/>	All <input type="checkbox"/>			
<b>Desired RL at given frequency?</b>			Click or tap here to enter text.			
<b>Desired IL at given frequency?</b>			Click or tap here to enter text.			
<b>Desired xtalk at given frequency?</b>			Click or tap here to enter text.			
<b>Additional Comments:</b>						
Click or tap here to enter text.						