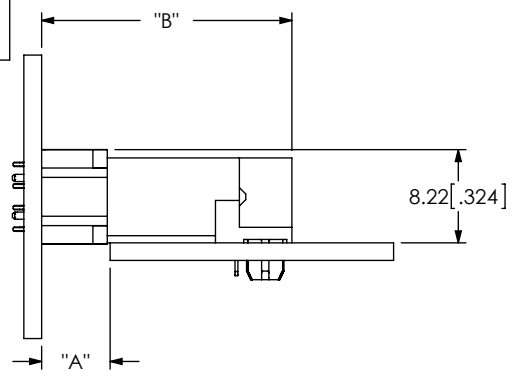
REVISION A

LPHX MATED VIEWS

DO NOT SCALE FROM THIS PRINT

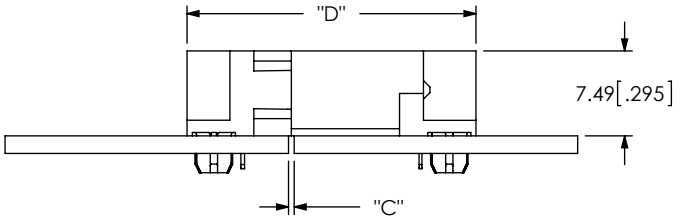
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FIG 1
LPHS-VXX MATED WITH LPHT-RTX



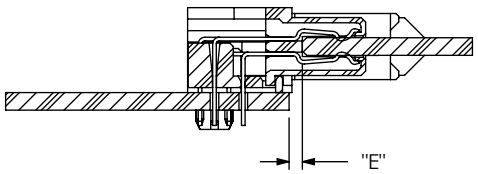
LPHS	LPHT-RTX				SIGNAL PIN WIPE		POWER PIN WIPE	
	"A" FULLY MATED	"A" MAX	"B" FULLY MATED	"B" MAX	FULLY MATED	MIN	FULLY MATED	MIN
VXX	6.04 [0.238]	6.96 [0.274]	22.07 [0.869]	22.99 [0.905]	1.30 [0.051]	0.38 [0.015]	2.94 [0.116]	2.02 [0.080]

FIG 2
LPHS-RTX MATED WITH LPHT-RTX



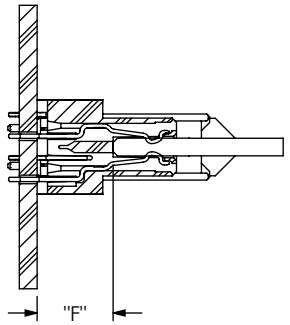
LPHS	LPHT-RTX				SIGNAL PIN WIPE		POWER PIN WIPE	
	"C" FULLY MATED	"C" MAX	"D" FULLY MATED	"D" MAX	FULLY MATED	MIN	FULLY MATED	MIN
RTX	0.50 [0.020]	1.47 [0.058]	25.48 [1.003]	26.45 [1.041]	1.35 [0.053]	0.38 [0.015]	2.94 [0.116]	1.97 [0.078]

FIG 3
LPHS-RTX MATED WITH MATING CARD



LPHS	MATING CARD		SIGNAL PIN WIPE		POWER PIN WIPE	
	"E" FULLY MATED	"E" MAX	FULLY MATED	MIN	FULLY MATED	MIN
RTX	1.17 [0.046]	3.84 [0.151]	3.07 [0.121]	0.40 [0.016]	3.05 [0.120]	0.38 [0.015]

FIG 4
LPHS-VXX MATED WITH MATING CARD



LPHS	MATING CARD		SIGNAL PIN WIPE		POWER PIN WIPE	
	"F" FULLY MATED	"F" MAX	FULLY MATED	MIN	FULLY MATED	MIN
VXX	6.70 [0.264]	9.34 [0.368]	3.02 [0.119]	0.38 [0.015]	3.05 [0.120]	0.41 [0.016]

NOTES:

1. DRAWING ILLUSTRATES EFFECTIVE MATING RANGE OF CONNECTORS IN VARIOUS CONFIGURATIONS
2. ALTHOUGH MAX DIMENSIONS ARE LISTED SAMTEC RECOMMENDS FULLY MATING COMPONENTS.
3. ALL DIMENSIONS BASED ON NOMINAL VALUES FOR SAMTEC RECOMMENDED PCB LAYOUTS.

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