

HDTM-VT-6 PAIR TO HDTF-RA-6 PAIR MATED VIEW

DO NOT
SCALE FROM
THIS PRINT

DESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]

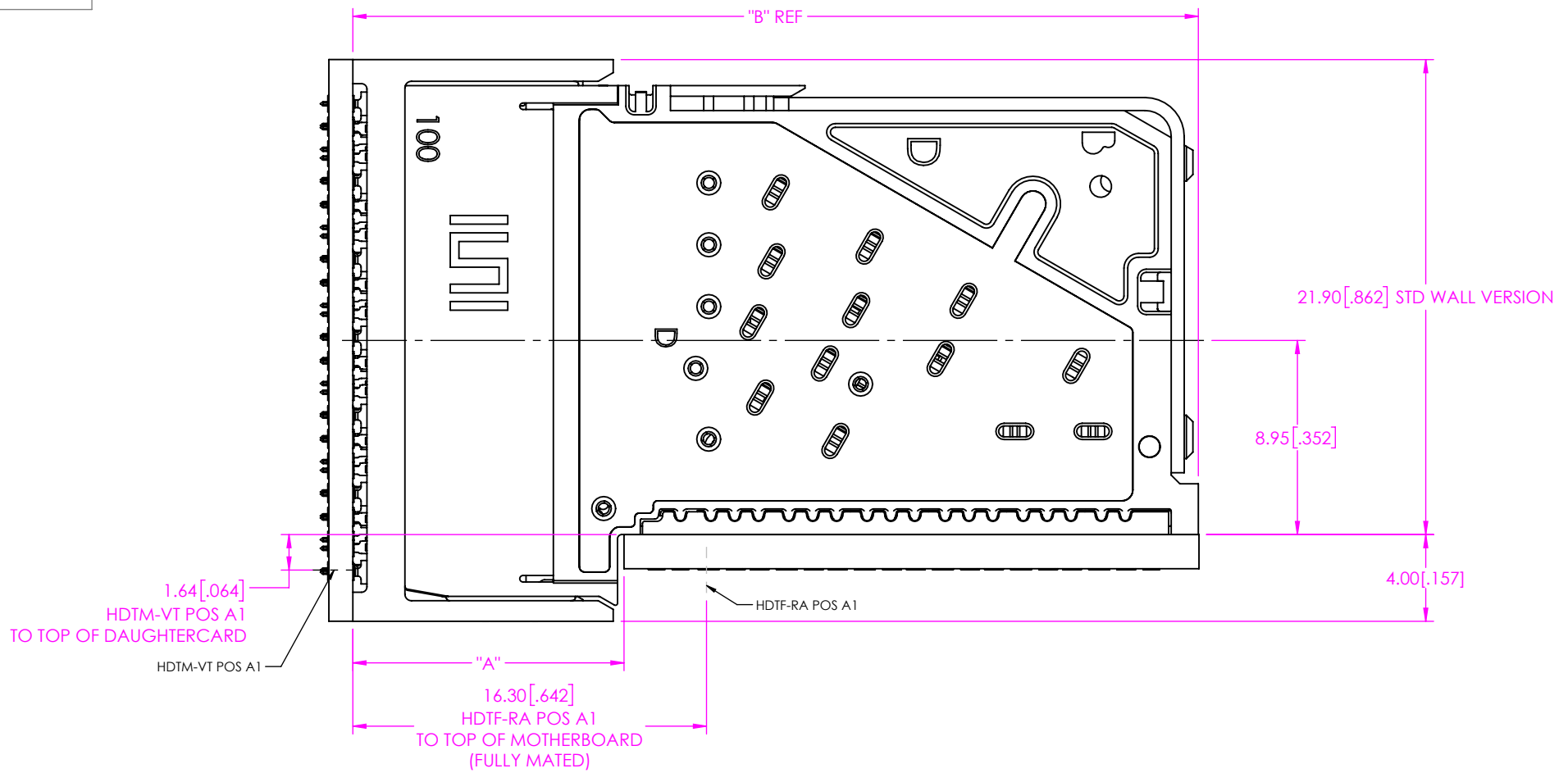


TABLE 1

CONNECTOR COMBINATION	HDTM STAGE COMBINATIONS	"A" FULLY MATED	"A" MAX	"B" FULLY MATED	"B" MAX	MIN SIGNAL WIPE	MAX SIGNAL WIPE	MIN GROUND WIPE	MAX GROUND WIPE
HDTF-RA / HDTM-VT-X-X-1	3mm SIGNAL / 4mm GROUND	12.50 [0.492]	15.02 [0.591]	39.00 [1.535]	41.52 [1.635]	0.38 [0.015]	2.90 [0.114]	2.18 [0.086]	4.70 [0.185]
HDTF-RA / HDTM-VT-X-X-2	2mm SIGNAL / 4mm GROUND	12.50 [0.492]	14.02 [0.552]	39.00 [1.535]	40.52 [1.595]	0.38 [0.015]	1.90 [0.075]	3.18 [0.125]	4.70 [0.185]
HDTF-RA / HDTM-VT-X-X-3	3mm SIGNAL / 3mm GROUND	12.50 [0.492]	15.02 [0.591]	39.00 [1.535]	41.52 [1.635]	0.38 [0.015]	2.90 [0.114]	1.18 [0.046]	3.70 [0.146]
HDTF-RA / HDTM-VT-X-X-4	2mm SIGNAL / 3mm GROUND	12.50 [0.492]	14.02 [0.552]	39.00 [1.535]	40.52 [1.595]	0.38 [0.015]	1.90 [0.075]	2.18 [0.086]	3.70 [0.146]
HDTF-RA / HDTM-VT-X-X-5	2mm SIGNAL / 2mm GROUND	12.50 [0.492]	14.02 [0.552]	39.00 [1.535]	40.52 [1.595]	0.38 [0.015]	1.90 [0.075]	1.18 [0.046]	2.70 [0.106]

- NOTES:
1. ALL DIMENSIONS BASED ON NOMINAL VALUES FOR SAMTEC RECOMMENDED PCB LAYOUTS.
 2. ALTHOUGH MAX DIMENSIONS ARE LISTED SAMTEC RECOMMENDS FULLY MATING COMPONENTS.

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