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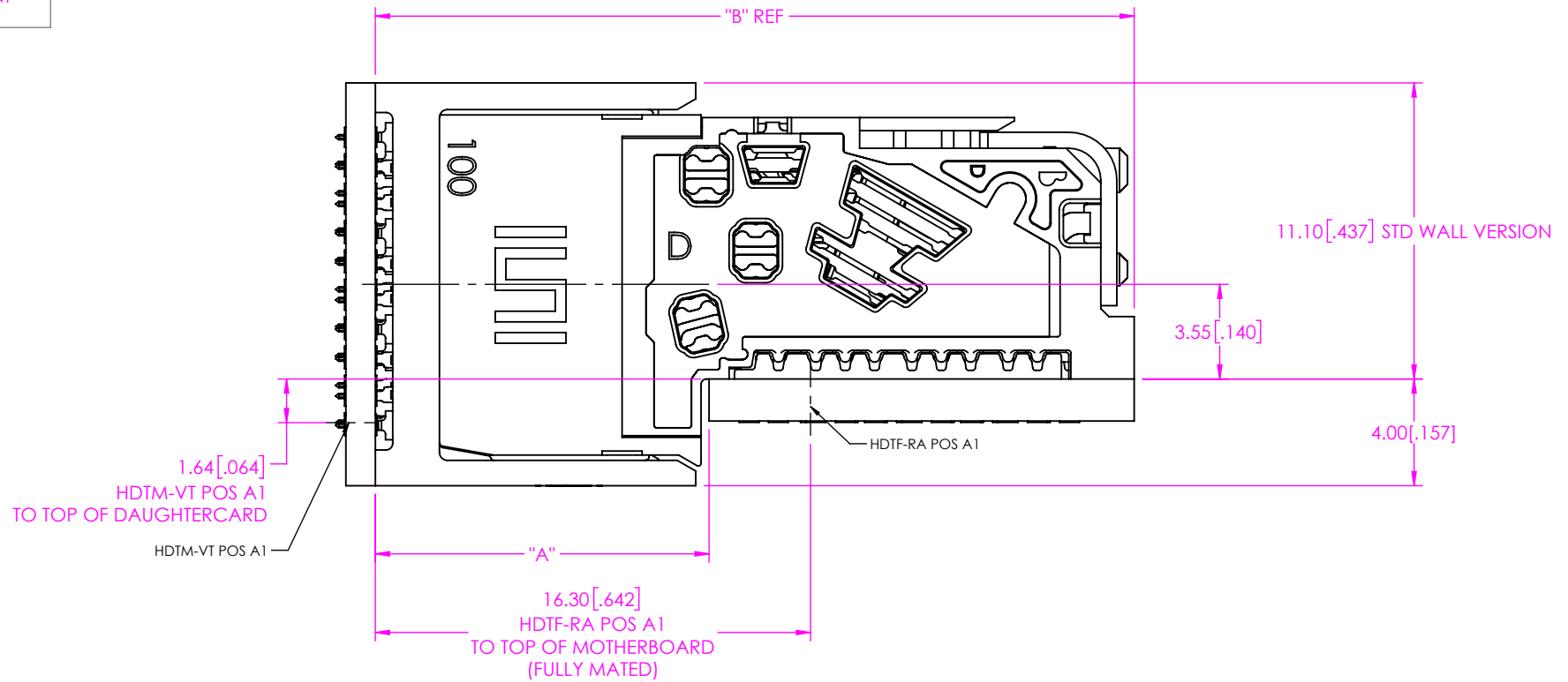


TABLE 1

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 [.492]	15.02 [.591]	28.42 [1.119]	31.20 [1.228]	0.38 [.015]	2.90 [.114]	2.13 [.084]	4.65 [.183]
HDTF-RA / HDTM-VT-X-X-2	2mm SIGNAL / 4mm GROUND	12.50 [.492]	14.02 [.552]	28.42 [1.119]	30.20 [1.189]	0.38 [.015]	1.90 [.075]	3.13 [.123]	4.65 [.183]
HDTF-RA / HDTM-VT-X-X-3	3mm SIGNAL / 3mm GROUND	12.50 [.492]	15.02 [.591]	28.42 [1.119]	31.20 [1.228]	0.38 [.015]	2.90 [.114]	1.13 [.044]	3.65 [.144]
HDTF-RA / HDTM-VT-X-X-4	2mm SIGNAL / 3mm GROUND	12.50 [.492]	14.02 [.552]	28.42 [1.119]	30.20 [1.189]	0.38 [.015]	1.90 [.075]	2.13 [.084]	3.65 [.144]
HDTF-RA / HDTM-VT-X-X-5	2mm SIGNAL / 2mm GROUND	12.50 [.492]	14.02 [.552]	28.42 [1.119]	30.20 [1.189]	0.38 [.015]	1.90 [.075]	1.13 [.044]	2.65 [.104]

NOTES:

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

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