

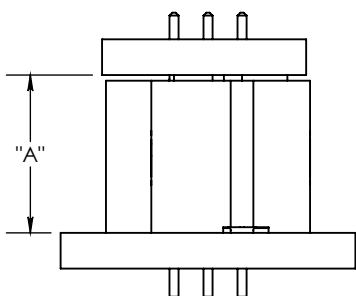
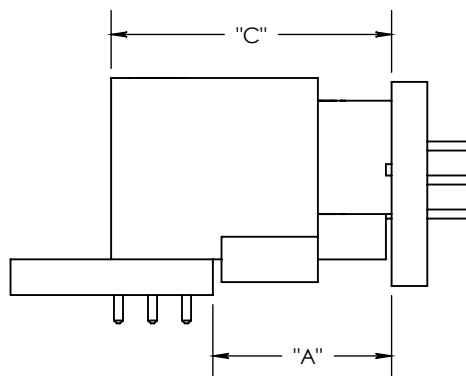
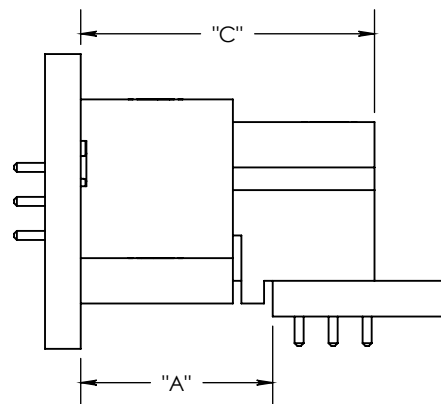
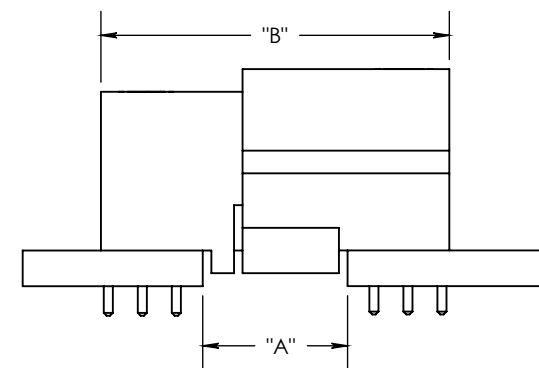
DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]DO NOT
SCALE FROM
THIS PRINTFIG 1
UPS-V MATED WITH UPT-VFIG 2
UPS-V MATED WITH UPT-RAFIG 3
UPS-RA MATED WITH UPT-VFIG 4
UPS-RA MATED WITH UPT-RA

TABLE 1

	Fully Mated Board to Board Dimension ("A")	Max Board to Board Dimension ("A")	Fully Mated Connector to Connector Dimension ("B")	Max Connector to Connector Dimension ("B")	Fully Mated Connector to Board Dimension ("C")	Max Connector to Board Dimension ("C")	Min Contact Wipe	Max Contact Wipe
UPS-V / UPT-V (FIG 1)	SEE TABLE 2	SEE TABLE 2 + 0.60 [.024]	N/A	N/A	N/A	N/A	0.65 [.026]	1.25 [.049]
UPS-V / UPT-RA (FIG 2)	SEE TABLE 3	SEE TABLE 3 + 0.60 [.024]	N/A	N/A	SEE TABLE 3	SEE TABLE 3 + 0.60 [.024]	0.55 [.022]	1.15 [.045]
UPS-RA / UPT-V (FIG 3)	SEE TABLE 4	SEE TABLE 4 + 0.60 [.024]	N/A	N/A	SEE TABLE 4	SEE TABLE 4 + 0.60 [.024]	0.55 [.022]	1.15 [.045]
UPS-RA / UPT-RA (FIG 4)	SEE TABLE 5	SEE TABLE 5 + 0.60 [.024]	SEE TABLE 5	SEE TABLE 5 + 0.60 [.024]	N/A	N/A	0.44 [.017]	1.04 [.041]

TABLE 2

		UPT-V LEAD STYLE
		-03.0
UPS-V LEAD STYLE	-04.0	6.96 [.274]
	-07.0	9.96 [.392]

TABLE 3

		UPT-RA LEAD STYLE	
		-01	
		"A"	"C"
UPS-V LEAD STYLE	-04.0	4.88 [.192]	9.37 [.369]
	-07.0	7.88 [.310]	12.37 [.487]

TABLE 4

		UPT-V LEAD STYLE	
		-03.0	
		"A"	"C"
UPS-RA LEAD STYLE	-01	8.47 [.333]	12.96 [.510]

TABLE 5

		UPT-RA LEAD STYLE	
		-01	
		"A"	"B"
UPS-RA LEAD STYLE	-01	6.39 [.252]	15.36 [.605]

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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