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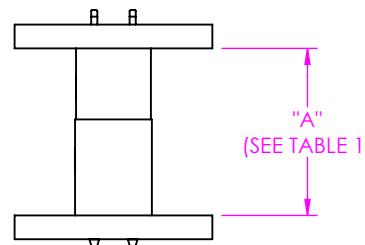


FIG 1
IPT1-0X-D MATED WITH IPS1-X1-D

		TABLE 1		WIPE	
		IPS1-D LEAD STYLE		-X1	
		"A" FULLY MATED	"A" MAX	FULLY MATED	MIN @ "A" MAX
IPT1-D LEAD STYLE	-01	.435 [11.05]	.453 [11.51]	.033 [0.84]	.015 [0.38]
	-02	.551 [14.00]	.569 [14.45]	.033 [0.84]	.015 [0.38]
	-03	.630 [16.00]	.648 [16.46]	.033 [0.84]	.015 [0.38]
	-04	.669 [16.99]	.687 [17.45]	.033 [0.84]	.015 [0.38]
	-05	.748 [19.00]	.766 [19.46]	.033 [0.84]	.015 [0.38]
	-06	.787 [19.99]	.805 [20.45]	.033 [0.84]	.015 [0.38]
	-07	.984 [24.99]	1.002 [25.45]	.033 [0.84]	.015 [0.38]
	-08	1.181 [30.00]	1.199 [30.45]	.033 [0.84]	.015 [0.38]
	-09	1.378 [35.00]	1.396 [35.46]	.033 [0.84]	.015 [0.38]

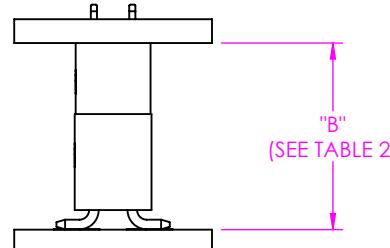


FIG 2
IPT1-01-D-VS MATED WITH IPS1-X1-D

		TABLE 2		WIPE	
		IPS1-D LEAD STYLE		-X1	
		"B" FULLY MATED	"B" MAX	FULLY MATED	MIN @ "B" MAX
IPT1-D-VS LEAD STYLE	-01	.486 [12.34]	.504 [12.80]	.033 [0.84]	.015 [0.38]

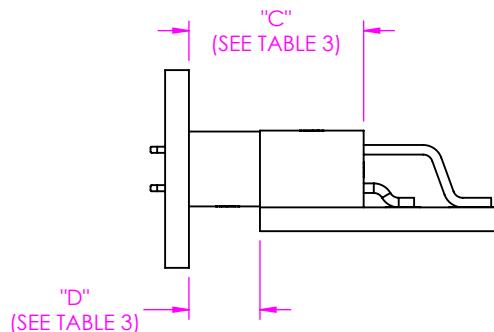


FIG 3
IPT1-01-D-DH MATED WITH IPS1-X1-D

		TABLE 3				WIPE	
		IPS1-D LEAD STYLE					
		-X1		"C" FULLY MATED	"C" MAX	"D" FULLY MATED	"D" MAX
IPT1-D-VS LEAD STYLE	-01	.455 [11.56]	.473 [12.01]	.185 [4.70]	.203 [5.16]	.033 [0.84]	.015 [0.38]

NOTES:

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

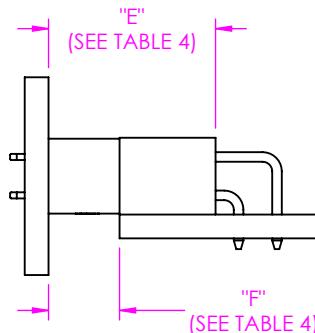


FIG 4
IPT1-01-D-RA MATED WITH IPS1-X1-D

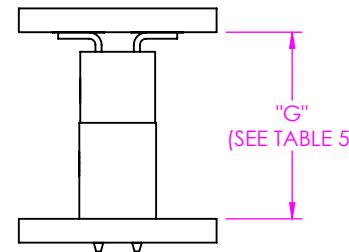


FIG 5
IPT1-0X-D MATED WITH IPS1-01-D-VS

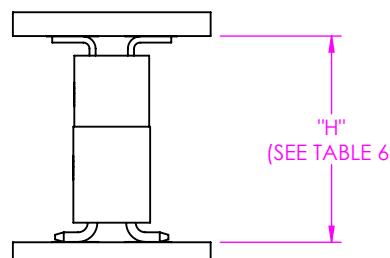


FIG 6
IPT1-01-D-VS MATED WITH IPS1-01-D-VS

		TABLE 4				WIPE			
		IPS1-D LEAD STYLE							
		-X1							
IPT1-D-DH	LEAD	"E" FULLY MATED	"E" MAX	"F" FULLY MATED	"F" MAX	FULLY MATED	MIN @ "E" MAX		
LEAD	STYLE	-01	.435 [11.05]	.453 [11.51]	.185 [4.70]	.203 [5.16]	.033 [0.84]		
							.015 [0.38]		

		TABLE 5		WIPE			
		IPS1-D-VS LEAD STYLE					
		-01					
IPT1-D	LEAD	"G" FULLY MATED	"G" MAX	FULLY MATED	MIN @ "G" MAX		
LEAD	STYLE	-01	.486 [12.34]	.504 [12.80]	.033 [0.84]		
		-02	.602 [15.29]	.620 [15.75]	.033 [0.84]		
		-03	.681 [17.30]	.699 [17.75]	.033 [0.84]		
		-04	.720 [18.29]	.738 [18.75]	.033 [0.84]		
		-05	.799 [20.29]	.817 [20.75]	.033 [0.84]		
		-06	.838 [21.29]	.856 [21.74]	.033 [0.84]		
		-07	1.035 [26.29]	1.053 [26.75]	.033 [0.84]		
		-08	1.232 [31.29]	1.250 [31.75]	.033 [0.84]		
		-09	1.429 [36.30]	1.447 [36.75]	.033 [0.84]		
					.015 [0.38]		

		TABLE 6		WIPE			
		IPS1-D-VS LEAD STYLE					
		-01					
IPT1-D-VS	LEAD	"H" FULLY MATED	"H" MAX	FULLY MATED	MIN @ "H" MAX		
LEAD	STYLE	-01	.537 [13.64]	.555 [14.10]	.033 [0.84]		
					.015 [0.38]		

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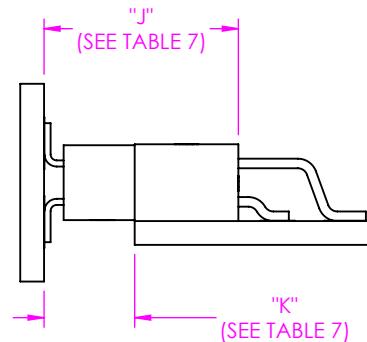


FIG 7
IPT1-01-D-DH MATED WITH IPS1-01-D-VS

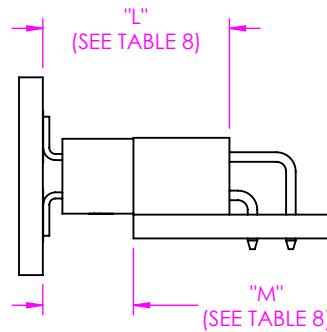


FIG 8
IPT1-01-D-RA MATED WITH IPS1-01-D-VS

		TABLE 7				WIPE			
		IPS1-D-VS LEAD STYLE							
		-01		"J" FULLY MATED					
IPT1-D-DH LEAD STYLE	-01			.506 [12.85]	.524 [13.31]	.236 [5.99]	.254 [6.45]		
						.033 [0.84]	.015 [0.38]		

		TABLE 8				WIPE			
		IPS1-D-VS LEAD STYLE							
		-X1		"L" FULLY MATED					
IPT1-D-RA LEAD STYLE	-01			.486 [12.34]	.504 [12.80]	.236 [5.99]	.254 [6.45]		
						.033 [0.84]	.015 [0.38]		

		TABLE 9				WIPE						
		IPS1-D-RA LEAD STYLE										
IPT1-D LEAD STYLE	-01		"N" FULLY MATED		"N" MAX		"P" FULLY MATED		"P" MAX		FULLY MATED	MIN @ "N" MAX
	-01	.435 [11.05]	.453 [11.51]	.250 [6.35]	.268 [6.81]	.033 [0.84]	.015 [0.38]					
	-02	.551 [14.00]	.569 [14.45]	.366 [9.30]	.384 [9.75]	.033 [0.84]	.015 [0.38]					
	-03	.630 [16.00]	.648 [16.46]	.445 [11.30]	.463 [11.76]	.033 [0.84]	.015 [0.38]					
	-04	.669 [16.99]	.687 [17.45]	.484 [12.29]	.502 [12.75]	.033 [0.84]	.015 [0.38]					
	-05	.748 [19.00]	.766 [19.46]	.563 [14.30]	.581 [14.76]	.033 [0.84]	.015 [0.38]					
	-06	.787 [19.99]	.805 [20.45]	.602 [15.29]	.620 [15.75]	.033 [0.84]	.015 [0.38]					
	-07	.984 [24.99]	1.002 [25.45]	.799 [20.29]	.817 [20.75]	.033 [0.84]	.015 [0.38]					
	-08	1.181 [30.00]	1.199 [30.45]	.996 [25.30]	1.014 [25.76]	.033 [0.84]	.015 [0.38]					
	-09	1.378 [35.00]	1.396 [35.46]	1.193 [30.30]	1.211 [30.76]	.033 [0.84]	.015 [0.38]					

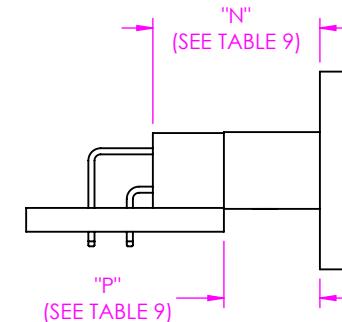


FIG 9
IPT1-0X-D MATED WITH IPS1-01-D-RA

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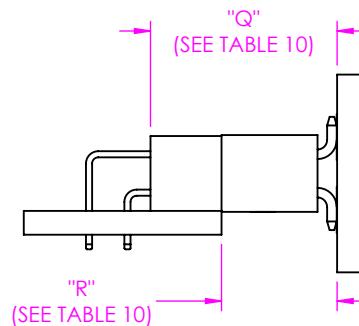


FIG 10
IPX1-01-D-VS MATED WITH IPX1-01-D-RA

		TABLE 10				WIPE			
		IPS1-D-RA LEAD STYLE							
		-01							
IPT1-D-VS LEAD STYLE	-01	"Q" FULLY MATED	"Q" MAX	"R" FULLY MATED	"R" MAX	FULLY MATED	MIN @ "Q" MAX		
		.486 [12.34]	.504 [12.80]	.301 [7.65]	.319 [8.10]	.033 [0.84]	.015 [0.38]		

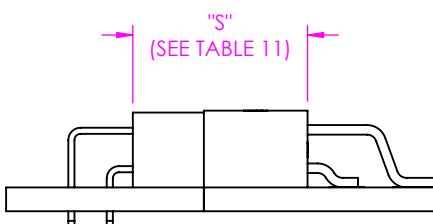


FIG 11
IPX1-01-D-DH MATED WITH IPX1-01-D-RA

		TABLE 11				WIPE			
		IPS1-D-RA LEAD STYLE							
		-01							
IPT1-D-DH LEAD STYLE	-01	"S" FULLY MATED	"S" MAX	FULLY MATED	MIN @ "S" MAX				
		.455 [11.56]	.473 [12.01]	.033 [0.84]	.015 [0.38]				

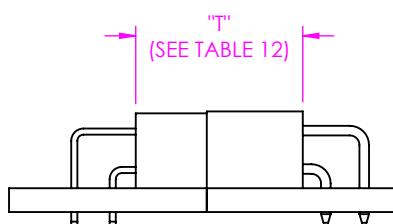


FIG 12
IPX1-01-D-RA MATED WITH IPX1-01-D-RA

		TABLE 12				WIPE			
		IPS1-D-RA LEAD STYLE							
		-01							
IPT1-D-RA LEAD STYLE	-01	"T" FULLY MATED	"T" MAX	FULLY MATED	MIN @ "T" MAX				
		.435 [11.05]	.453 [11.51]	.033 [0.84]	.015 [0.38]				

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