

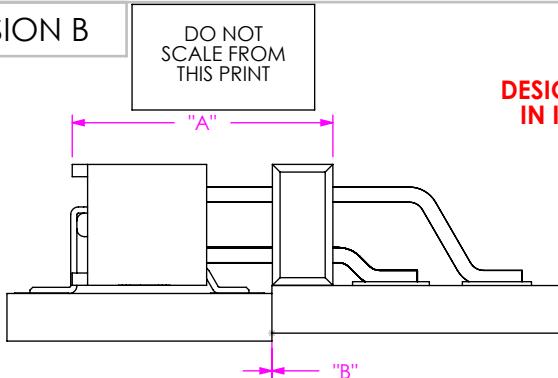
DO NOT  
SCALE FROM  
THIS PRINTDESIGNED & DIMENSIONED  
IN INCHES [MILLIMETERS]FIG 1  
MMS-02-DH MATED WITH MMT-DH

		TABLE 1				WIPE	
		"A" FULLY MATED	"A" MAX	"B" FULLY MATED	"B" MAX	FULLY MATED	MIN
MMT-DH LEAD STYLE	-01	N/A	N/A	N/A	N/A	N/A	N/A
	-02	.339 [8.61]	.344 [8.74]	.000 [0.00]	.005 [0.13]	.020 [0.51]	.015 [0.38]

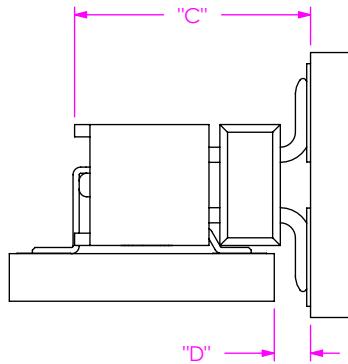
FIG 2  
MMS-02-DH MATED WITH MMT-DV

		TABLE 2				WIPE	
		"C" FULLY MATED	"C" MAX	"D" FULLY MATED	"D" MAX	FULLY MATED	MIN
MMT-DV LEAD STYLE	-01	.307 [7.80]	.335 [8.50]	.047 [1.19]	.075 [1.89]	.043 [1.08]	.015 [0.38]

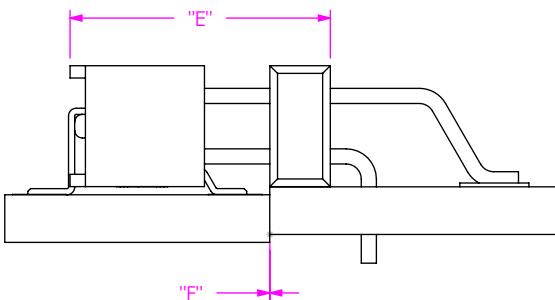
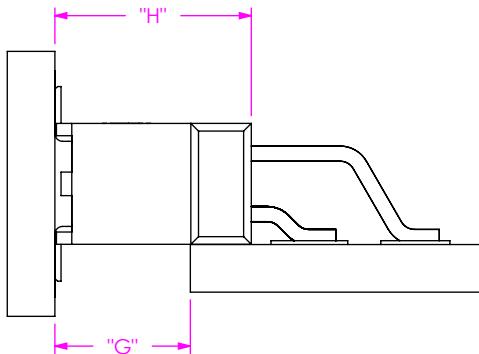
FIG 3  
MMS-02-DH MATED WITH MMT-MT

		TABLE 3				WIPE	
		"E" FULLY MATED	"E" MAX	"F" FULLY MATED	"F" MAX	FULLY MATED	MIN
MMT-DH LEAD STYLE	-01	N/A	N/A	N/A	N/A	N/A	N/A
	-02	.339 [8.61]	.345 [8.76]	.000 [0.00]	.006 [0.15]	.021 [0.53]	.015 [0.38]

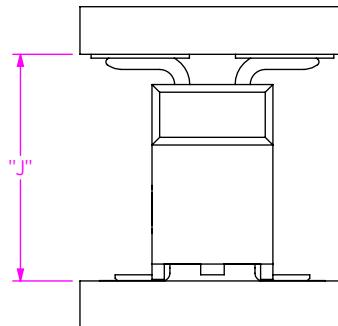
## NOTES:

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



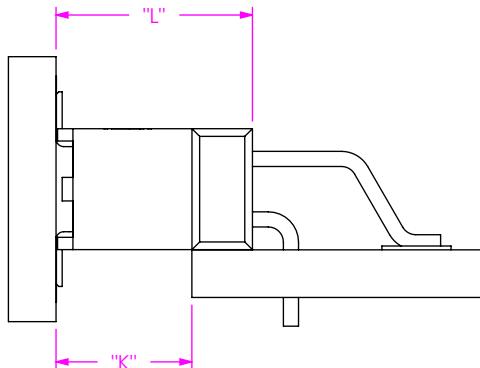
**FIG 4**  
MMS-02-DV MATED WITH MMT-DH

		TABLE 4				WIPE	
		"G" FULLY MATED	"G" MAX	"H" FULLY MATED	"H" MAX	FULLY MATED	MIN
MMT-DH LEAD STYLE	-01	.176 [4.47]	.218 [5.54]	.256 [6.50]	.298 [7.57]	.057 [1.45]	.015 [0.38]
	-02	.225 [5.72]	.316 [8.03]	.305 [7.75]	.396 [10.06]	.106 [2.69]	.015 [0.38]



**FIG 5**  
MMS-02-DV MATED WITH MMT-DV

		TABLE 5			WIPE	
		"J" FULLY MATED	"J" MAX	FULLY MATED	MIN	
MMT-DV LEAD STYLE	-01	.295 [7.49]	.337 [8.55]	.057 [1.44]	.015 [0.38]	
	-02	.295 [7.49]	.337 [8.55]	.057 [1.44]	.015 [0.38]	



**FIG 6**  
MMS-02-DV MATED WITH MMT-MT

		TABLE 6				WIPE	
		"K" FULLY MATED	"K" MAX	"L" FULLY MATED	"L" MAX	FULLY MATED	MIN
MMT-MT LEAD STYLE	-01	.177 [4.50]	.219 [5.55]	.256 [6.50]	.298 [7.56]	.057 [1.44]	.015 [0.38]
	-02	.226 [5.74]	.317 [8.04]	.305 [7.75]	.396 [10.05]	.106 [2.68]	.015 [0.38]

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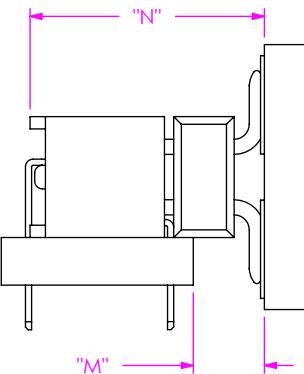


FIG 7  
MMS-01-DH MATED WITH MMT-DV

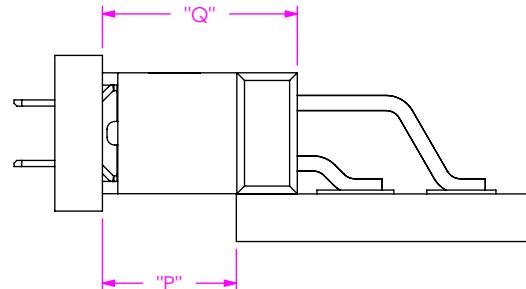


FIG 8  
MMS-01-DV MATED WITH MMT-DH

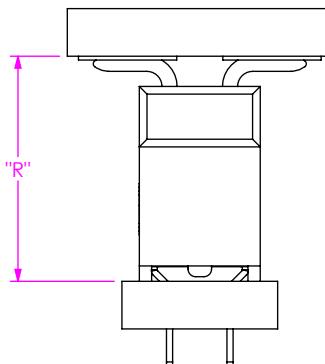


FIG 9  
MMS-01-DV MATED WITH MMT-DV

		TABLE 7 MMS-01-DH				WIPE	
		"M" FULLY MATED	"M" MAX	"N" FULLY MATED	"N" MAX	FULLY MATED	MIN
MMT-DV LEAD STYLE	-01	.093 [2.36]	.123 [3.12]	.305 [7.75]	.335 [8.50]	.045 [1.14]	.015 [0.38]
	-02	.142 [3.61]	.221 [5.61]	.354 [8.99]	.433 [10.99]	.094 [2.38]	.015 [0.38]

		TABLE 8 MMS-01-DV				WIPE	
		"P" FULLY MATED	"P" MAX	"Q" FULLY MATED	"Q" MAX	FULLY MATED	MIN
MMT-DH LEAD STYLE	-01	.174 [4.42]	.216 [5.48]	.254 [6.45]	.296 [7.51]	.057 [1.44]	.015 [0.38]
	-02	.223 [5.66]	.314 [7.97]	.303 [7.70]	.394 [10.00]	.106 [2.68]	.015 [0.38]

		TABLE 9 MMS-01-DV		WIPE	
		"R" FULLY MATED	"R" MAX	FULLY MATED	MIN
MMT-DV LEAD STYLE	-01	.293 [7.44]	.334 [8.48]	.056 [1.41]	.015 [0.38]

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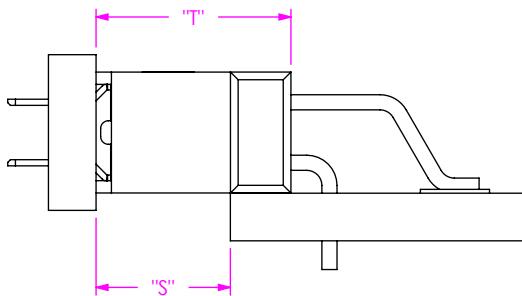


FIG 10  
MMS-01-DV MATED WITH MMT-MT

		TABLE 10				WIPE	
		MMS-01-DV		WIPE			
MMT-MT LEAD STYLE	"S" FULLY MATED	"S" MAX	"T" FULLY MATED	"T" MAX	FULLY MATED	MIN	
	-01	.175 [4.45]	.217 [5.50]	.254 [6.44]	.295 [7.50]	.057 [1.44]	.015 [0.38]
	-02	.224 [5.69]	.315 [7.99]	.303 [7.69]	.393 [9.99]	.106 [2.68]	.015 [0.38]

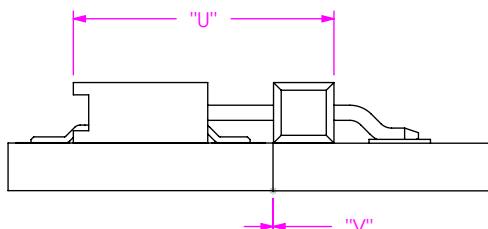


FIG 11  
MMS-02-SH MATED WITH MMT-SH

		TABLE 11				WIPE	
		MMS-02-SH		WIPE			
MMT-SH LEAD STYLE	"U" FULLY MATED	"U" MAX	"V" FULLY MATED	"V" MAX	FULLY MATED	MIN	
	-01	N/A	N/A	N/A	N/A	N/A	
	-02	.339 [8.61]	.344 [8.74]	.000 [0.00]	.005 [0.13]	.020 [0.51]	.015 [0.38]

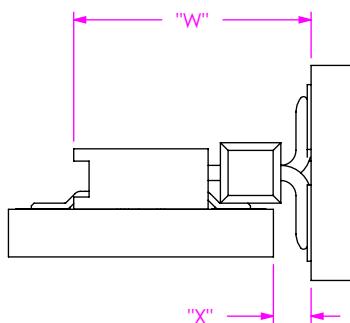


FIG 12  
MMS-02-SH MATED WITH MMT-SV

		TABLE 12				WIPE	
		MMS-02-SH		WIPE			
MMT-SV LEAD STYLE	"W" FULLY MATED	"W" MAX	"X" FULLY MATED	"X" MAX	FULLY MATED	MIN	
	-01	.309 [7.85]	.335 [8.51]	.049 [1.24]	.075 [1.91]	.041 [1.04]	.015 [0.38]
	-02	.358 [9.09]	.433 [11.00]	.098 [2.49]	.173 [4.39]	.090 [2.29]	.015 [0.38]

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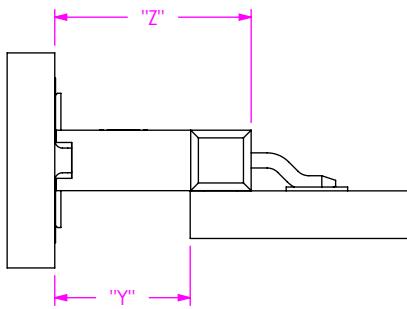


FIG 13  
MMS-02-SV MATED WITH MMT-SH

		TABLE 13				WIPE	
		"Y" FULLY MATED	"Y" MAX	"Z" FULLY MATED	"Z" MAX	FULLY MATED	MIN
MMT-SH LEAD STYLE	-01	.176 [4.47]	.218 [5.53]	.256 [6.50]	.298 [7.56]	.057 [1.44]	.015 [0.38]
	-02	.225 [5.72]	.316 [8.02]	.305 [7.75]	.396 [10.05]	.106 [2.68]	.015 [0.38]

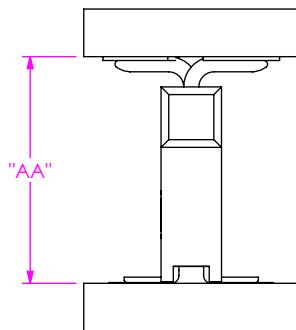


FIG 14  
MMS-02-SV MATED WITH MMT-SV

		TABLE 14		WIPE	
		"AA" FULLY MATED	"AA" MAX	FULLY MATED	MIN
MMT-SV LEAD STYLE	-01	.295 [7.49]	.337 [8.56]	.057 [1.45]	.015 [0.38]
	-02	.344 [8.74]	.435 [11.05]	.106 [2.69]	.015 [0.38]

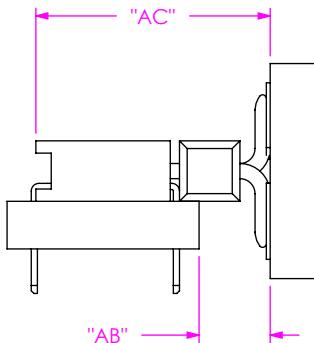


FIG 15  
MMS-01-SH MATED WITH MMT-SV

		TABLE 15				WIPE	
		"AB" FULLY MATED	"AB" MAX	"AC" FULLY MATED	"AC" MAX	FULLY MATED	MIN
MMT-SV LEAD STYLE	-01	.093 [2.36]	.123 [3.12]	.305 [7.75]	.335 [8.51]	.045 [1.14]	.015 [0.38]
	-02	.142 [3.61]	.221 [5.61]	.354 [8.99]	.433 [11.00]	.094 [2.39]	.015 [0.38]

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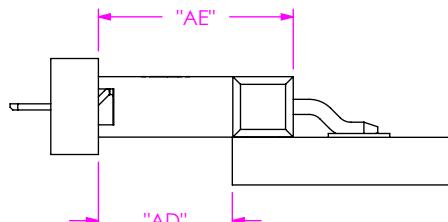


FIG 16  
MMS-01-SV MATED WITH MMT-SH

		TABLE 16				WIPE	
		MMS-01-SV					
MMT-SH LEAD STYLE	-01	"AD" FULLY MATED	"AD" MAX	"AE" FULLY MATED	"AE" MAX	FULLY MATED	MIN
	-02	.223 [5.66]	.313 [7.95]	.303 [7.69]	.393 [9.97]	.105 [2.67]	.015 [0.38]

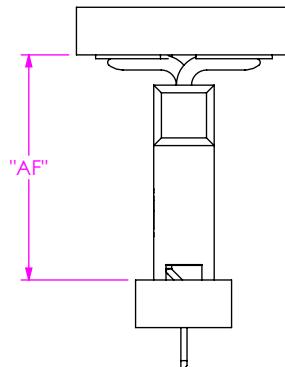


FIG 17  
MMS-01-SV MATED WITH MMT-SV

		TABLE 17		WIPE	
		MMS-02-SV			
MMT-SV LEAD STYLE	-01	"AF" FULLY MATED	"AF" MAX	FULLY MATED	MIN
	-02	.303 [7.70]	.393 [9.98]	.105 [2.67]	.015 [0.38]