



I-CUBE**X**

• *Sensors & Interfaces* •

Software •

Support

CUSTOMER'S NAME

ALPHA REFERENCE NO.




SP13110203

SPECIFICATION

PART NO.	ALPHA MODEL NAME
1.	MFS-S01

MODEL NAME
MODEL NO.

APPROVAL

PREPARED BY	REVIEWED BY	APPROVED BY
		



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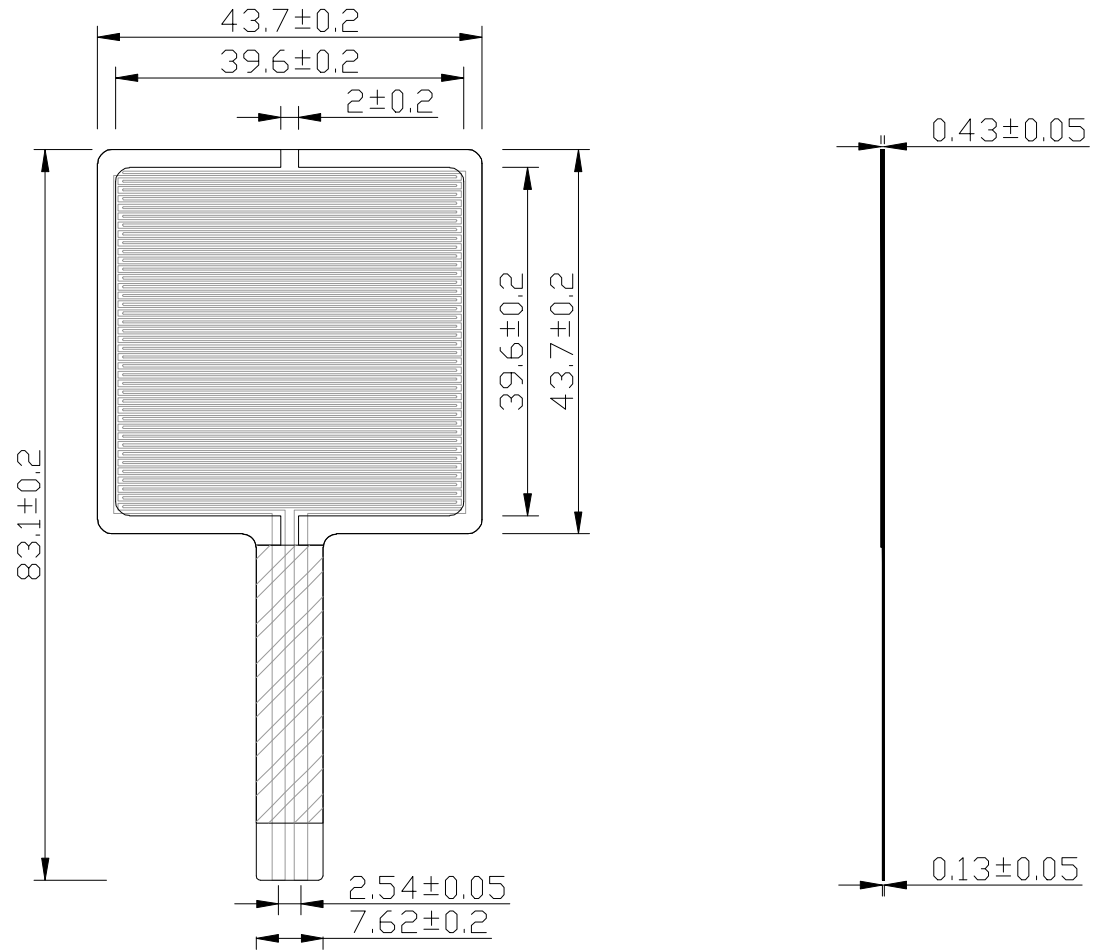
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No.	DATE	DESCRIPTION	MODEL NAME	TOL.UNLESS OTHERWISE STATED	DIMENSION	SCALE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING No.
				less than 10 ± 0.3	mm					MFS-S01
			above 10~30 ± 0.5							
			above 30~100 ± 1.0							
			above $\pm 5'$							

TAIWAN ALPHA ELECTRONIC CO., LTD.



MFS-S01 規格書

SPECIFICATION

檢驗項目 Inspection Item	規格 SPEC.	備註 Notes
起始按壓力 Actuation Force	30g min.	
按壓力靈敏度範圍 Force Sensitivity Range	30~1000g	
Single part	5%	
Part to Part	20%	
絕緣阻抗 Ins. Resistance	$\geq 20M\Omega$	Without loading
遲滯 Hysteresis $(Rf+)-(Rf-)/Rf+$	10%	
反應時間 Response time	$< 1ms$	
操作溫度 Operation Temp	$-30\sim 70^{\circ}C$	
使用壽命 Life Cycle	1 millions	
厚度 Thickness	$0.43\pm 0.05mm$	

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