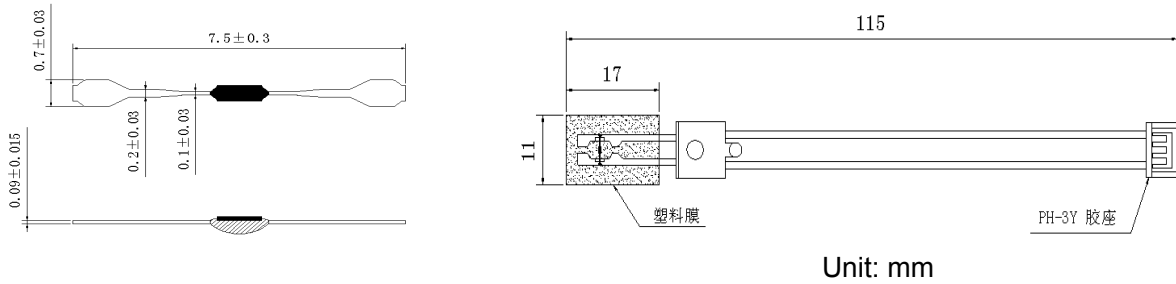
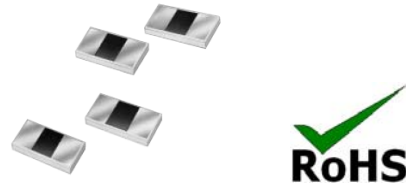


OT Series--OA (Office Automation) NTC Thermistor & Temperature Sensor



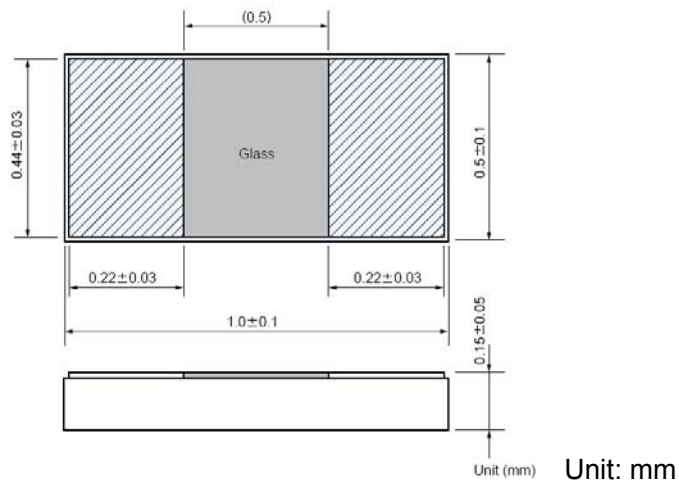
FEATURES

- Fast response: thermal time constant: 2S max in still air
- High stability
- Excellent thermal cycle endurance
- Operating ranges: -50°C ~ +250°C

APPLICATION

- OA Machine: Printer, Copier, Fax machine
- Fast response application

DIMENSION



Part Number Identification

OT	103	F	3435	A	AU
①	②	③	④	⑤	⑥

①		②		③		④		⑤		⑥				
Product Series Code		Resistance @25°C		Tolerance		B Constance		Test Temp. of B		Termination				
OT	OA Thermistor & Temperature Sensor	103	$10 \times 10^3 \Omega$	F	$\pm 1\%$	3435: B=3435	A	25°C/50°C	A	Au				
		364	$36 \times 10^4 \Omega$	G	$\pm 2\%$					3370: B=3370	B	25°C/85°C	Pt	
				J	$\pm 5\%$								Ag	

Electronic Parameter Specification

Part No.	R _{25°C} (KΩ)	B(K)	Rated Power @25°C (mW)	Dissipation Factor(δ) (mW/°C)	Thermal Time Constant (S)
OT103□3435A	10	3435	1.5	0.3	≤2.0
OT103□3370A	10	3370			
OT503□3435A	50	3435			
OT503□3370A	50	3370			
OT364□3435A	360	3435			
OT364□3370A	360	3370			

◆The B-tolerance is $\pm 1\%$ when R-tolerance within $\pm 3\%$, others are $\pm 2\%$.

◆Special part number could be custom designed.