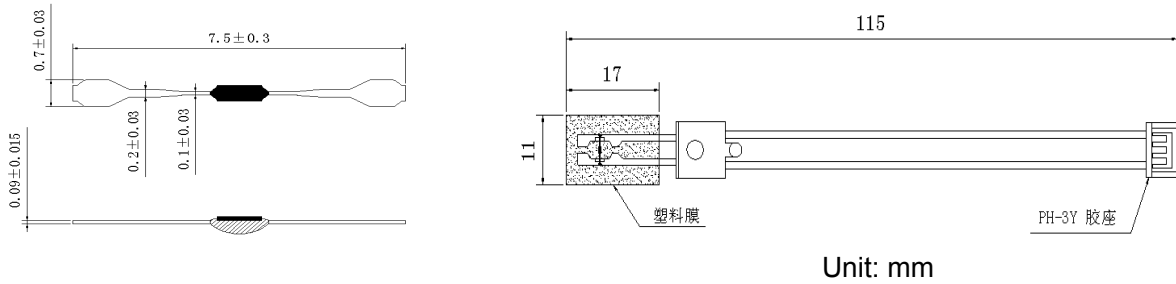
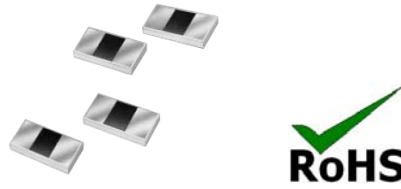


OT Series--OA (Office Automation) NTC Thermistor & Temperature Sensor



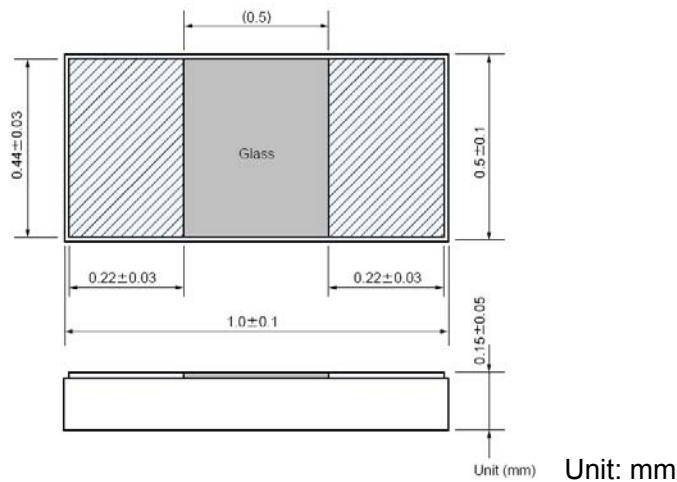
FEATURES

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

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	103	$10 \times 10^3 \Omega$	F	±1%	3435: B=3435		A	25°C/50°C	Au	
	Thermistor & Temperature Sensor	364	$36 \times 10^4 \Omega$	G	±2%	3370: B=3370		B	25°C/85°C	Pt	
				H	±3%					Ag	
J	±5%										

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 ±1% when R-tolerance within ±3%, others are ±2%.

◆Special part number could be custom designed.