

## SENSOR ASSEMBLIES & ELEMENTS



PHOENIX



SHINYEI



## TEST & BURN-IN IC SOCKETS



## DELAY LINES



BFi OPTiLAS is a pan-European technical distributor of specialist products and services, including design-engineering support, to the electronics and photonics markets.

BFi OPTiLAS focuses on niche technology products such as magnetic components, lasers, sensors, connectors, electro-optics, imaging, fibre optics, RF & microwave and other specialty components, systems, assemblies and metals.

Our manufacturer trained, technically qualified Field Sales Engineers will be able to assist you in all aspects of your design, enabling you to turn your ideas into reality.

Serviced by our modern ISO 9001:2000 approved logistics centre, BFi OPTiLAS is able to offer a variety of client specific logistical services including: VMI (Vendor Managed Inventory), EDI processing, Tape & Reeling, Customer-specific bar-coding, Kan-ban/ship-to-line processes, kitting and assembly and flexible shipping arrangements.

For device selection advice, specific component details and sales enquiries, see how BFi OPTiLAS can help.

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## Sensor Assemblies & Elements



Glass & Wire Wound RTD's, Sensor Probe Assemblies.



Precision Pressure Transmitters using Capacitive Ceramic, Piezoresistive, Thick-film Ceramic & Silicon Sensors.



Custom designed Temperature Assemblies.



COLIBRYS

High Performance MEMS Accelerometers.



Thermistors including:- Surface Mount & Glass Encapsulated Chips, Uni-Curves, LTN's, Glass Beads & Probes, Discs & Sensor Assemblies.



Piezoresistive Silicon Differential, Gauge & Absolute Pressure Sensors.



Thin Film Platinum RTD's.



Inclination Sensors, Thermopiles & Magnetoresistive Sensors.



Capacitive Humidity Sensors & Platinum RTD's.



PHOENIX

Cable & Temperature Assemblies.



Glass Coated Thermistor & Sensor Probe Assemblies.



Resistive Humidity Sensors & Transmitter Modules.



Varistors, Thermistors (NTC & PTC), Surge Protectors.



NTC Thermistors & Temperature Assemblies.

## Test & Burn-in IC Sockets



Test & Burn-in Sockets for BGA / CSP, PGA, IPGA, DIP+, Receptacles, PLCC, SOIC/SOP, Power Transistors, Laser Diodes.



Advanced Test Technologies

Test & Burn-in Sockets for BGA / CSP, QFN / MLF, SOP, SSOP, TSOP, TSSOP, HSOP, , SOJ, PGA, QFP, SQFP, TQFP, MCR, LCC, ZIP, PLCC, DIP, Axial, Radial.

## Delay Lines



Active & Passive Delay Lines, Programmable Delay Lines, Silicon Delay Lines, Pulse

Width Controllers, Pulse Discriminators, Gated Delay Line Oscillators, Frequency Multipliers, Manchester Coders & Electrically Adjustable Delay Lines.

PRODUCT MATRIX		Atexis	BD Sensors	BFI OPTILAS	Colibrys	Fenwal	GE Sensing	Heraeus	HL Planar	Honeywell	Phoenix	Shibaura	Shinyei	Tewa	Uppermost
Temperature	Elements	X				X		X	X			X		X	X
	Assemblies	X		X		X		X			X	X		X	X
Humidity	Elements									X		X	X		
	Modules												X		
Pressure	Transducers		X				X								
	Transmitters		X												
Accelerometer					X										
Inclination / Tilt									X						
Magnetoresistive									X						