

# WE SPECIALIZE IN SEMICONDUCTOR TEST SOLUTIONS

## ABOUT US

JF TestSense provides full suite of advanced test engineering services, including full turn-key test solution development and release, multi-platform handler-tester docking solutions as well as technical consultancy and training services to semiconductor industries around globe. Backed by a group of engineers with passion in test.

## OUR SERVICES



### TEST ENGINEERING SERVICES

From lowering cost of test, improving test solution and process efficiency, to full turn-key test development, JF TestSense got you covered. Share with us your challenges, we are confident to deliver a right solution.



### TEST INTERFACE PRODUCTS

To ensure best solution compatibility plus time and cost effectiveness of test solutions, JF TestSense covers the mechanical needs, which includes test equipment docking solutions, loadboards, stiffeners and fixtures. A true one-stop service provider delivering first time right solutions.



### TALENT DEVELOPMENT

With the collective experience of our experts in test, we have developed a series of training courses, customizable for different needs and audience, ensuring relevant knowledge are delivered effectively.

## WHY JF TESTSENSE



Strive for High  
Productivity and  
Performance



Customer  
Centric



Cost Sensitive and  
Effective



Driven by  
Passion

# ATE Docking Systems

## For Semiconductor Testing

To provide customer with the best interfacing solution compatibility. Our docking and interfacing products are specifically engineered for integration in a wide variety of handler, tester and prober types. Our docking system featuring excellent X-Y axis alignment pin for stability which delivers a consistent yield and extra protection for your equipment.

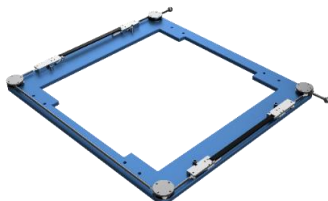
Features	Benefits
Excellent accuracy control tolerance at $\pm 0.05\text{mm}$	Easy and precise docking
Proprietary X-Y axis positioning control system	Improve DEE
Universal docking system for multiple ATE/handler platform	Avoidance of additional investment
High performance pre-hardened base material and accessories	Longer lifespan & Extra durability
Safe handling by a single operator	Highly efficient & Time-saving operation
Customized design - for specialized test equipment	Compatible with existing solutions

Type		Tester						
		Eagle ETS364	Eagle ETS800	Advantest V93K (A)	Teradyne J750	Teradyne I-FLEX / u-FLEX	LTX MX	NI STS T1
Handler	Multitest 99xx	✓	✓	✓	✓	✓	✓	✓
	Multitest 93xx	✓	✓	✓	✓	✓	✓	✓
	Rasco 1000	✓	✓	✓	✓	✓	✓	✓
	Seiko Epson	✓	✓	✓	✓	✓	✓	✓
	JHT	✓	✓	✓	✓	✓	✓	✓
	Hontech	✓	✓	✓	✓	✓	✓	✓
	Chroma	✓	✓	✓	✓	✓	✓	✓
	Tesec 4170	✓	✓	✓	✓	✓	✓	✓
	TSK 3000	✓	✓	✓	✓	✓	✓	✓

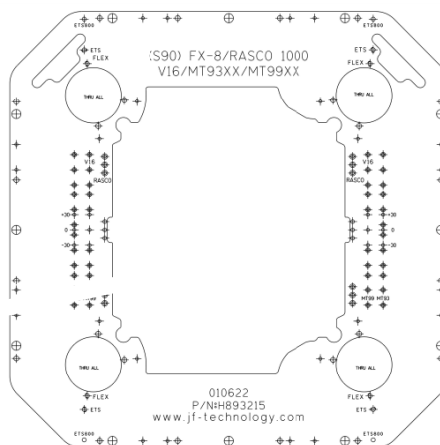
\*Disclaimer: Please contact us for additional interface applications not listed above.



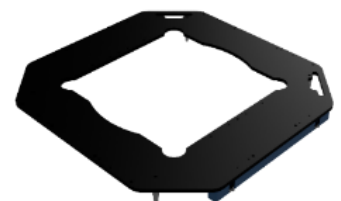
Teradyne ETS364 Docking Plate



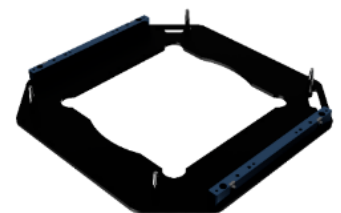
ETS800 tester docking plate



Universal Docking Plate



Gravity handler docking plate bottom view



Gravity handler docking plate top view

**Note \*** : The stated specifications are based on JF TESTSENSE 's Laboratory Test; the results may vary subjected to the test environment conditions. Information furnished by JF TESTSENSE is believed to be accurate and reliable. However, no responsibility is assumed by JF TESTSENSE for its use, nor for any infringements of patents or other rights of third parties that may result from its use. Specifications subject to change without notice. No license is granted by implication or otherwise under any patent or patent rights of JF TESTSENSE . Trademarks and registered trademarks are the property of their respective owners.

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