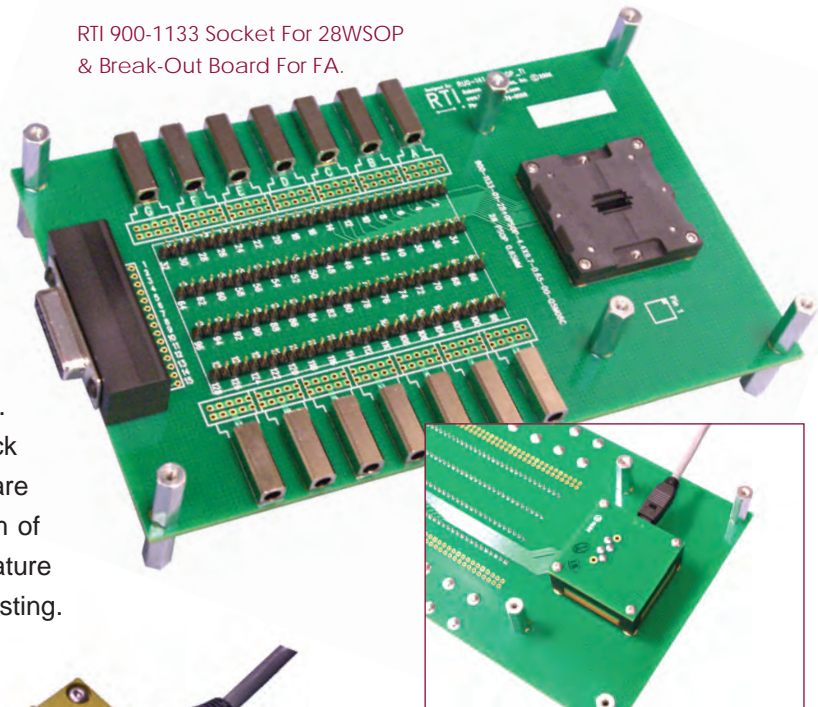


#### PRODUCT OVERVIEW:

The 962-128-FA fixture is one of RTI's many standard fixtures for performing failure analysis on packaged devices. It consists of a dedicated PCB containing a RTI 900-1133 or 900-1141 series FA socket, 14 banana jacks and optional DB 25, header pins, and a wiring matrix to enable any pin of the DUT to be wired to any pin of the DB 25 or any of the banana jacks. The fixture is designed to be used for both back side and top side test of the DUT. Heaters are available to allow either the top or the bottom of the DUT to be heated. A RTI temperature controller is required for temperature testing.

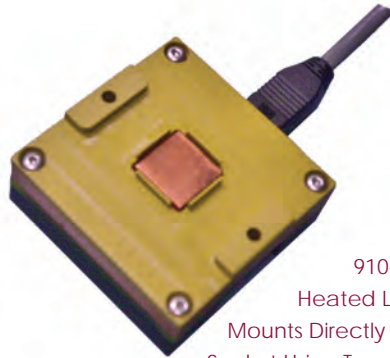
RTI 900-1133 Socket For 28WSOP & Break-Out Board For FA.



Back Side of Fixture Showing Bottom-side Heater Attached

#### PRODUCT FEATURES:

- ◆ Each device pin can be wired to an optional DB 25 or one of 14 different banana jacks
- ◆ Top or bottom of DUT can be heated with optional heater.
- ◆ Back side and Top side testing for both standard and custom packages up to 128 pins.



910-1017C Heated Lid That Mounts Directly to The Socket Using Two Screws



911-1133C Bottom-side Heater

#### BUILD YOUR SOCKET:

HEATER	SERIES	DESCRIPTION	SERIES COMPATIBILITY
	911-XX-socket-D x E	Bottom-side Heater	900-1133 series only
	910-XX-socket-D x E x A	Heated lid	900-1133 and 900-1141 series

SOCKETS	SERIES	DESIGN	PACKAGE TYPES
	900-1133-XX-QFN	Fixed Base Design	QFN, LLP, LGA, MLF and other leadless packages
	900-1133-XX-QFP	Floating Base Design	QFP, LQFP, TQFP, SOIC, and other leaded packages
	900-1133-XX-BGA	Fixed Base Design	BGA, MicroBGA and other balled packages
	900-1141-XX-BGA	Floating Base Design	BGA, MicroBGA and other balled packages

LIDS	SERIES	DESCRIPTION	TYPICAL USE
	910-1001-XX-D x E	FA Screw-Down Open-Top	FA, Micro Probing, Liquid Crystal
	910-1002-XX-D x E	Dual Latch Clip-On	Engineering, Production Set Up
	910-1013-XX-D x E	Dual-Latch Push-down Clam-Shell	Low Volume Production
	910-1027-XX-D x E	FA Adjustable Clip-On Open-Top	FA, Micro probing, Liquid Crystal
	910-1027E-XX-D x E	Engineering Adjustable Clip-On	Engineering, Low Volume Production