

Feedback for this order



Sierra Proto Express
 1108 W. Evelyn Avenue
 Sunnyvale , CA 94086, USA
 408-735-7137
<http://www.protoexpress.com>

Sales Order Confirmation

Order Number	133467-iNTJ
Work Order Number	
Tool Number	

Order Date: 03-26-2009
 Order Type: NT
Order Status: In process

Bill To Address:

Michael Lenz (mlenz@bnl.gov)
 Brookhaven National Laboratory
 Bldg 555C
 Upton, New York 11973
 United States
 Phone: 631-344-5423

Buyer : Andrey Sukhanov
Email : sukhanov@bnl.gov
Phone : (631)344-7119
Fax :

Designer Contact

Andrey Sukhanov
 Brookhaven National Laboratory
 eMail: sukhanov@bnl.gov
 Phone: (631)344-7119

Internal Sales Rep: Elly Varbanets

Part Number: fem-jmd / **Revision:** 4

Purchase Order Number
 (if applicable)

Name on Card Michael Lenz
Card Number * * * * * 8990
 (Last 4 digits)
Card Type Visa
Card Expiry SEP-2010

Quantity	Quote Amount	NRE	Testing Service	Sub-Total	Tax(0.00%)	Shipping And Handling (FedEx Priority Over Night)	Final Adjustments	TOTAL
4	\$297.00	\$0.00	\$0.00	\$297.00	\$0.00	\$35.15	\$0.00	\$332.15

Formal Invoice is mailed separately after job ships. That invoice has accurate and final tax & shipping charges information for this order.

Part Information

Part Number: fem-jmd rev 4

Turn Time 4

Layers 4

Dimensions: 3.5434 inches x 1.5354 inches

Customer

Notes:

Product Name NoTouch

Product Description Layers: 4, Days: 4, Quantity: 4, Route: Square Board Route, Solder Mask Type: LPI, Gold Fingers: No Gold Fingers, Smallest Hole Size (mils): 10, Copper Weight: 1, Trace Width/Space: 5 mils, Surface Finish: HAL, Board Area in Square Inches: 60, Material Thickness: .062, Material Type: FR4, Silkscreen: White color, both Top and Bottom allowed

Product ... **Layers** 4 **Copper Weight** 1

Description	Days 4	Trace Width/Space 5 mils
	Quantity 4	Surface Finish HAL
	Route Square Board Route	Board Area in Square Inches 60
	Solder Mask Type LPI	Material Thickness .062
	Gold Fingers No Gold Fingers	Material Type FR4
	Smallest Hole Size (mils) 10	Silkscreen White color

Order File history

File name	Upload date	Uploaded by	File Used
fem-jmd_v4.zip (86.684Kb)	Mar 26 2009 7:13AM	Andrey	

Contact Information**Billing Contact**

Michael Lenz (mlenz@bnl.gov)
 Brookhaven National Laboratory
 Bldg 555C
 Upton, New York 11973
 United States
 Phone: 631-344-5423

Shipping Contact

Michael Lenz(mlenz@bnl.gov)
 Brookhaven National Laboratory
 Bldg 555C
 Upton, New York 11973
 United States
 Phone: 631-344-5423

Shipping Information

Tracking number	Ship Date
Notes for Customer	
Shipping Notes	

Terms of Order:

This is not an invoice!

- (1) For orders shipped to a California address, appropriate CA sales tax WILL be charged to your account unless re-sale information has been provided. Please call customer service if you have any questions about this.
- (2) The order Ship Date will be calculated based on when we receive your complete and accurate design files. We now recommend sending us your files during the order process for quicker processing.
- (3) We have the right to refuse or requote any order within 24 hours of order placement.
- (4) Cut off time is 5pm PST.
- (5) **LIMITED LIABILITY:** Warranty extends only to bare PCBs and does not apply after components are added by you or others. Our liability shall not exceed price paid by you for the ordered PCBs. No change or addition to the terms on our Quote, or any additional or different terms on your purchase order, shall be binding on us unless executed in writing by one of our officers.
- (6) **Manufacturing optimizations:** As most other PCB manufacturers, we may make simple optimizations to your design to ensure boards are manufactured correctly. Such changes do not affect the electrical functionality of your design. These may include:
- A) Teardrops may be added to pad/trace interfaces to ensure better connectivity.
 - B) Slivers less than .005" may be filled in to prevent resist slivers on the panels.
 - C) Soldermask dams that are less than .004" wide between SMD pads which have a .003" minimum clearance may be gang relieved.
 - D) Silkscreen may be clipped to ensure it does not get on top of pads/copper features.
- (7) If you have chosen to get Electrical Testing for your PCBs we recommend you provide the IPC Netlist in 356 format. If you can not provide this, Sierra Proto Express will create a netlist from the incoming customer Gerber files to generate an electrical test program. In such cases, Sierra cannot guarantee, nor can it be liable for the electrical performance of the boards, since the electrical test program itself is derived from the files submitted.

End of Sales Order Confirmation for order **133467-iNTJ** whose current status is **In process**
as of **Mar 26 2009 7:17AM** .