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Part #: 100221149	Revision: B1	Date: 9/19/2016	Quote #: 4538460
MBARI			

STANDARD SPEC Price Matrix:**(Qty = Pieces, Not Arrays)**

1. Standard spec pricing assumes lead-free HAL plating, FR4, green mask, white silkscreen, and non-plated slots.
2. We now offer both non-plated and plated thru holes on all of our standard spec boards (if no specifications provided, holes will be plated).
3. INCLUDES UL markings and date codes. 94V-0 is added if requested at time of order entry or if noted in files. Minimum finished hole size .010". Hole tolerance +/- .005". Minimum Trace/Space .005".
4. All files receive full CAM review and inspection to IPC-A-600, class 2 standards.
5. If your design includes countersink/counterbore or if you have controlled dielectric/stackup or impedance requirements, refer to Custom Spec matrix.
6. Electrical Test is optional for 0-6 layer board. Unit price does not include shipping and handling. AC Terms and Conditions apply.

To Place Order, Click on UNIT PRICE below:

Qty	Same Day	1-day	2-day	3-day	4-day	5-day	E Test(Lot)
5	\$194.29	\$125.39	\$98.89	\$77.69	N/A	N/A	\$85.00
10	\$99.24	\$64.79	\$51.54	\$40.94	N/A	N/A	\$110.00
50	\$20.21	\$13.32	\$10.67	\$8.55	N/A	N/A	\$152.40
150	\$6.95	\$4.65	\$3.77	\$3.06	N/A	N/A	\$152.40
Tooling NRE = \$0							

**AS A SPEC & PRICING ALTERNATIVE
THE STANDARD SPEC MATRIX
ASSUMES:**

See #1 thru #5 above.

CUSTOM SPEC Price Matrix: (Qty = Pieces, Not Arrays)

1. The Custom Spec Matrix reflects pricing for the **EXACT SPECS** you **QUOTED**.
2. All files receive full CAM review and inspection to IPC-A-600, Class 2 or 3 standards based on customer request and quote.
3. INCLUDES UL markings and date codes. 94V-0 is added if requested at time of order entry or if noted in files. Finished hole tolerance +/- .003"(if requested). Unit price does not include shipping and handling. AC Terms and Conditions apply.

To Place Order, Click on UNIT PRICE below:

Qty	Same Day	1-day	2-day	3-day	4-day	1-week	2-week	3-week	4-week
5	\$348.67	\$286.14	\$189.52	\$132.68	\$115.63	\$109.94	\$98.57	\$87.21	\$75.84
10	\$174.83	\$143.48	\$95.02	\$66.51	\$57.96	\$55.11	\$49.41	\$43.71	\$38.01
50	\$35.77	\$29.34	\$19.42	\$13.58	\$11.83	\$11.24	\$10.07	\$8.91	\$7.74
150	\$15.58	\$12.74	\$8.36	\$5.79	\$5.01	\$4.76	\$4.24	\$3.73	\$3.21
Tooling NRE = \$200.00 (Tooling waived when re-ordered) * Testing = \$152.40									

*** ET charges shown above do not include Hi-Pot test charges.**

Part #	100221149	Revision #	B1	Layer count	2
X Dimension	1	Y Dimension	0.8	Array	☐
Tab-Rout?	☐	Scoring?	☐		

Material Type	FR4	Finish Thickness	0.062"	Finish Plating	Lead Free Solder			
Gold Fingers?	None	Copper Wt. (Outer)	1 oz					
SolderMaskType	LPI	Soldermask	both sides	Soldermask Color	Green			
Min. Trace/Space	0.007"							
Smallest Hole Size	0.035	Silkscreen	both sides	Silkscreen Color	White			
Top SMD Pads	0	Bottom SMD Pads	13	Min. Pitch	0.039			
Certifications & Qualifications:	IPC Class 2-A600 (Pricing Subject To File Review) ☐ AS9100? (AS9102 FAI \$250.00 if applicable)							
Additional Attributes:	☐ Controlled Dielectric? ☐ Controlled Impedance? (Pricing Subject To File Review) ☐ Plated Slots? ☐ Plated Edges? (Pricing Subject To File Review) ☐ Counterbores? ☐ Countersinks? ☐ Castellated Holes?							
Advanced Technologies:	Blind/Buried Vias? None	Microvias? None	(Finished hole size <= .006")					
	☐ Soldermask Plugged Vias?	Via-In-Pad? None						
Optional Specs:	☐ Holes Plated .0015? # Holes Per Board 0							
Select only if known... NOT REQUIRED for ONLINE QUOTING	☐ Cores < .004? # Pem Nuts 0							
	☐ Etchback? LPI Legend None							
	☐ Cover Coat? ☐ Edge Mill?							
	☐ Cavity Process? ☐ Laser Rout?							
	☐ Controlled Depth Drilling? ☐ Unique Serialization?							
	☐ Back Drilling? ☐ Tetra Etch?							
Quantities:	5	10	50	150	ITAR ☐ Yes ☒ No			

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