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Part #: 10021176	Revision: B16471	Date: 2/17/2016	Quote #: 4348290
MBARI			

STANDARD SPEC Price Matrix:

(Qty = Pieces, Not Arrays)

- Standard spec pricing assumes lead-free HAL plating, FR4, green mask, white silkscreen, and non-plated slots.
- 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).
- 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".
- All files receive full CAM review and inspection to IPC-A-600, class 2 standards.
- If your design includes countersink/counterbore or if you have controlled dielectric/stackup or impedance requirements, refer to Custom Spec matrix.
- 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	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	\$205.00
10	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	\$230.00
50	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	\$400.00
150	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	\$400.00
Tooling NRE = \$0							

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

See #1 thru #5 above.
Inner Layer Cu Wt: 1 oz.
Outer Layer Cu Wt: 1 oz.
Counter Sinks: No

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

- The Custom Spec Matrix reflects pricing for the **EXACT SPECS** you **QUOTED**.
- All files receive full CAM review and inspection to IPC-A-600, Class 2 or 3 standards based on customer request and quote.
- 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	Call Us	Call Us	Call Us	Call Us	\$702.77	\$662.49	\$581.93	\$501.38	\$420.82
10	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	\$387.03	\$333.10	\$279.17
50	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us
150	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us	Call Us
Tooling NRE = \$450.00 (Tooling waived when re-ordered) * Testing = \$400.00									

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

Part #	10021176	Revision #	B16471	Layer count	6
X Dimension	12.5	Y Dimension	12.34	Array	☐
	Tab-Rout? ☐	Scoring? ☐			
Material Type	FR4	Finish Thickness	0.125"	Finish Plating	Lead Free Solder

Gold Fingers?	None	Copper Wt. (Outer)	2 oz	Copper Wt. (Inner)	2 oz
SolderMaskType	LPI	Soldermask	both sides	Soldermask Color	Green
Min. Trace/Space	0.005"				
Smallest Hole Size	0.012	Silkscreen	both sides	Silkscreen Color	White
Top SMD Pads	303	Bottom SMD Pads	1643	Min. Pitch	0.02
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? # Plated 84 # Non-Plated 0 ☐ 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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