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94v0  
U.S.A.  
RoHS

PCB-10074 ver 0.1

Model Label

GND



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320X240 3.2" RGB COLOR TFT  
Carrier Board for  
CEAF320240F-032T-12

RoHS  
04v0  
A2.U





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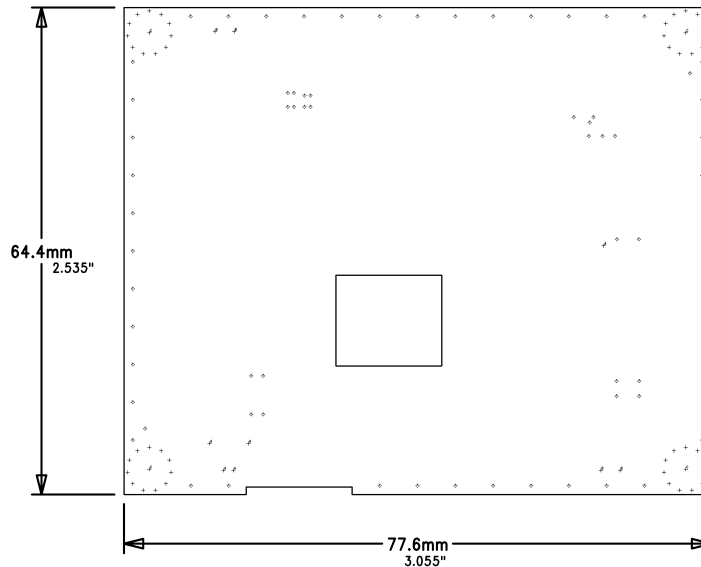
Carrier Board for  
CFAF320240F-035T-TS  
320X240 3.5" RGB COLOR TFT



LAYERS: 2  
 MATERIAL: FR4, RoHS, 94v0  
 THICKNESS: 1.6mm (62.99 mils)  
 MINIMUM SPACING: 0.1778 mm (7 mils)  
 MINIMUM TRACE: 0.1778 mm (7 mils)  
 SMALLEST VIA: 0.3048 mm drill in 0.6 mm pad  
 (12 mil drill in 23.6 mil pad)  
 FINISH: Gold (ENIG)  
 SILK SCREEN: White  
 SOLDER MASK: Green


## >> IMPORTANT FABRICATION NOTES <<

- 1) Many pads have intentional undersize solder mask openings/oversize pads for physical strength.
- 2) Make top and bottom solder masks exactly as shown. Do NOT "open-up" the solder mask layers.  
This design uses "solder-mask-defined-pads".



SIZE	QTY	SYM	PLATED	TOL
12	65	◇	YES	+/-0.0
15.75	44	+	YES	+/-0.0
20	5	+ <sup>A</sup>	YES	+/-0.0
39.37	4	+ <sup>B</sup>	YES	+/-0.0
157.48	4	+ <sup>C</sup>	YES	+/-0.0

BARE TRACE BEYOND EDGE IS INTENTIONAL  
 ESD HANDLING FEATURE. ROUTING WILL  
 TRIM COPPER TO EXACT BOARD OUTLINE.  
 SEE PDF "BOARD PREVIEW" FOR EXAMPLE.

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	REVISION	DATE	
	0.1	2016 - 01 - 06	
	LAYER		FILE NAME
DRILL DRAWING		C-10074_v0p1_DD.pho	



Samples of PCB edge treatment.

Trace comes right to edge -- the copper is trimmed by the router.

Edge is not plated.

