

Products Change Notificaton

Date: 2020-02-17

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REVNO.	REVDATE	CONTENTS	REMARKS
1.0	2020-01-08	First Release	
1.1	2020-02-17	Rephrased reasoning	

Riverdi notification:

Riverdi announces the PCN for 7.0” modules of following PNs:

Item	Current P/Ns	New P/Ns	Note
1	RVT7.0A800480TNWN00	RVT7.0A800480TNWN00 V2	
2	RVT7.0A800480TFWC00	RVT7.0A800480TFWC00 V2	
3	RVT7.0A800480TFWN00	RVT7.0A800480TFWN00 V2	
4	RVT7.0A800480TNWC00	RVT7.0A800480TNWC00 V2	
5	RVT70AQBFWC00	RVT70AQBFWC00 V2	
6	RVT70AQBFWN00	RVT70AQBFWN00 V2	
7	RVT70AQBNNWC00	RVT70AQBNNWC00 V2	
8	RVT70AQBNNWN00	RVT70AQBNNWN00 V2	
9	RVT70AQFFWC00	RVT70AQFFWC00 V2	
10	RVT70AQFFWN00	RVT70AQFFWN00 V2	
11	RVT70AQFNWC00	RVT70AQFNWC00 V2	
12	RVT70AQFNWN00	RVT70AQFNWN00 V2	
13	RVT70AQLFWC00	RVT70AQLFWC00 V2	
14	RVT70AQLFWN00	RVT70AQLFWN00 V2	
15	RVT70AQLNWC00	RVT70AQLNWC00 V2	
16	RVT70AQLNWN00	RVT70AQLNWN00 V2	
17	RVT70AQSFWC36	RVT70AQSFWC36 V2	
18	RVT70AQSFWN36	RVT70AQSFWN36 V2	
19	RVT70AQSNWC36	RVT70AQSNWC36 V2	
20	RVT70AQSNWN36	RVT70AQSNWN36 V2	
21	RVT70UQBNWC00	RVT70UQBNWC00 V2	
22	RVT70UQBNWC01	RVT70UQBNWC01 V2	
23	RVT70UQBNWC02	RVT70UQBNWC02 V2	
24	RVT70UQBNWC03	RVT70UQBNWC03 V2	
25	RVT70UQBNWC04	RVT70UQBNWC04 V2	
26	RVT70UQBNWC05	RVT70UQBNWC05 V2	

27	RVT70UQFNWC00	RVT70UQFNWC00 V2	
28	RVT70UQFNWC01	RVT70UQFNWC01 V2	
29	RVT70UQFNWC02	RVT70UQFNWC02 V2	
30	RVT70UQFNWC03	RVT70UQFNWC03 V2	
31	RVT70UQFNWC04	RVT70UQFNWC04 V2	
32	RVT70UQFNWC05	RVT70UQFNWC05 V2	
33	RVT70UQLNWC00	RVT70UQLNWC00 V2	
34	RVT70UQLNWC01	RVT70UQLNWC01 V2	
35	RVT70UQLNWC03	RVT70UQLNWC03 V2	
36	RVT70UQSNWC00	RVT70UQSNWC00 V2	
37	RVT70UQSNWC01	RVT70UQSNWC01 V2	
38	RVT70UQSNWC02	RVT70UQSNWC02 V2	
39	RVT70UQSNWC03	RVT70UQSNWC03 V2	
40	RVT70UQSNWC04	RVT70UQSNWC04 V2	
41	RVT70UQSNWC05	RVT70UQSNWC05 V2	
42	RVT70UQTNWC00	RVT70UQTNWC00 V2	
43	RVT70UQTNWC01	RVT70UQTNWC01 V2	
44	RVT70UQTNWC02	RVT70UQTNWC02 V2	
45	RVT70UQTNWC03	RVT70UQTNWC03 V2	
46	RVT70UQTNWC04	RVT70UQTNWC04 V2	
47	RVT70UQTNWC05	RVT70UQTNWC05 V2	
48	RVT70UQTNWC07	RVT70UQTNWC07 V2	
49	RVT70UQTNWC13	RVT70UQTNWC13 V2	
50	RVT7.0A800480TNWR00	RVT7.0A800480TNWR00 V2	
51	RVT7.0A800480TFWR00	RVT7.0A800480TFWR00 V2	
52	RVT70AQBFWR00	RVT70AQBFWR00 V2	
53	RVT70AQBNWR00	RVT70AQBNWR00 V2	
54	RVT70AQFFWR00	RVT70AQFFWR00 V2	
55	RVT70AQFNWR00	RVT70AQFNWR00 V2	
56	RVT70AQLFWR00	RVT70AQLFWR00 V2	
57	RVT70AQLNWR00	RVT70AQLNWR00 V2	
58	RVT70AQSFWR36	RVT70AQSFWR36 V2	
59	RVT70AQSNWR36	RVT70AQSNWR36 V2	

The PCN is caused by EOL of the TFT glass , which is the component of 7.0", 800x480 display series. All affected modules are mentioned above.

Riverdi accepts initial orders for samples of modules with the new LCD module till the 14th of February 2020. At the same time, it will collect information about the demand for the module with an old LCD until the end of February 2020 in order to verify 6-month product availability.

Modules with the new LCD will replace the old modules in accordance with the FIFO policy (till our stock of raw material will be empty).

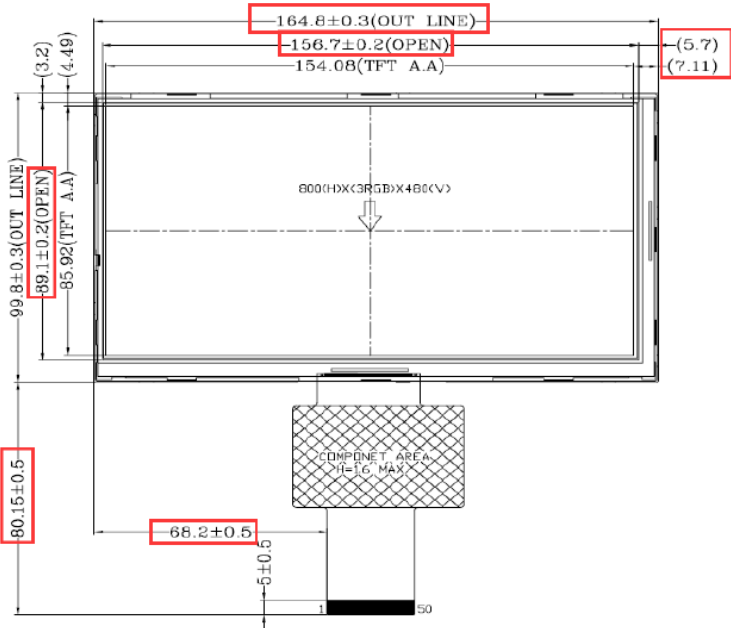
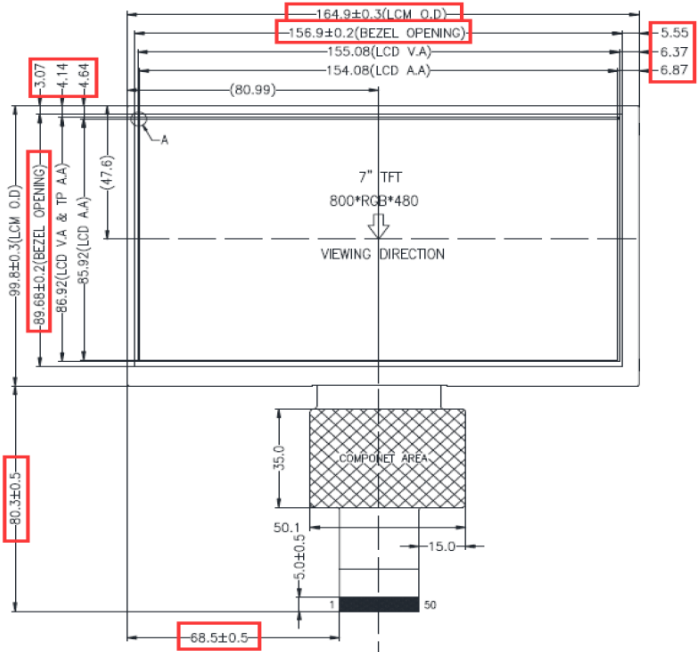
New datasheets will be published on demand and after actually introducing a new module.

Riverdi will provide new modules marked with "V2" at the end of PN.

Detailed change description:

All modules will be fully compatible concerning the interface connection, electrical parameters.

The table below describes the difference in detail between the modules.

PARAMETER	OLD VALUE	NEW VALUE
LCD O.D.	164.80 x 99.80 x 5.50 [mm]	164.90 x 99.80 x 5.50 [mm]
external dimensions		
surface luminance	400 cd/m2 (typ.)	500 cd/m2 (typ.)

