

SEACOMP

PRODUCT CHANGE NOTIFICATION (PCN)

PCN NUMBER PCN20010	DATE November 5, 2020
CUSTOMER(S) ALL CUSTOMERS	
PROJECT(S) AFFECTED DT070DTFT-IPS-PTS	
EFFECTIVE DATE / OTHER REFERENCE <ul style="list-style-type: none"> November 5, 2020 	

DESCRIPTION OF CHANGE(S)

REASON FOR THE CHANGE(S)

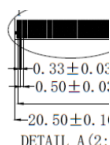
Touch IC spec update.

BEFORE CHANGE(S)

- Missing Touch IC Details, line 6.

NOTES:

- DISPLAY TYPE: 7.0" IPS TFT
- DISPLAY MODE: TM with Normally Black
- VIEW DIRECTION: ALL
- OPERATION TEMPERATURE: $-20^{\circ}\text{C}\sim+70^{\circ}\text{C}$
STORAGE TEMPERATURE: $-30^{\circ}\text{C}\sim+80^{\circ}\text{C}$
- GENERAL TOLERANCE: ± 0.2
- DISPLAY DRIVER IC: HX8282A11/HX8696A01
TOUCH DRIVER IC: FT5426
- LUMINANCE: $220\text{cd}/\text{m}^2$ (Typical)
- IIC ADDRESS: 0X70, 2 finger touch
- REQUIREMENT ON ENVIRONMENT PROTECTION: ROHS



Filename:

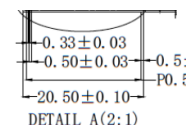
- DT070DTFT-IPS-PTS_SPEC_REV1.0-20190926.pdf

AFTER CHANGE(S)

- Added Touch IC Details, line 6, Rev 1.7 spec.

NOTES:

- DISPLAY TYPE: 7.0" IPS TFT
- DISPLAY MODE: TM with Normally Black
- VIEW DIRECTION: ALL
- OPERATION TEMPERATURE: $-20^{\circ}\text{C}\sim+70^{\circ}\text{C}$
STORAGE TEMPERATURE: $-30^{\circ}\text{C}\sim+80^{\circ}\text{C}$
- GENERAL TOLERANCE: ± 0.2
- DISPLAY DRIVER IC: HX8282A11/HX8696A01
TOUCH DRIVER IC: FT5426; I²C Address: 0x70; 10-finger touch
- LUMINANCE: $220\text{cd}/\text{m}^2$ (Typical)
- REQUIREMENT ON ENVIRONMENT PROTECTION: ROHS



Filename:

- DT070DTFT-IPS-PTS_SPEC_REV1.7-20201104.pdf

Thank you for your continued interest in SEACOMP products and services. For additional assistance or questions, please contact SEACOMP Customer Service at sales@seacomp.com or the sales contact you are working with.

Sincerely,

For and on behalf of SEACOMP

Guy Johnson

Director of Engineering



2546 Gateway Road | Carlsbad, California 92009 | +1 760 918 6722 | www.seacomp.com

