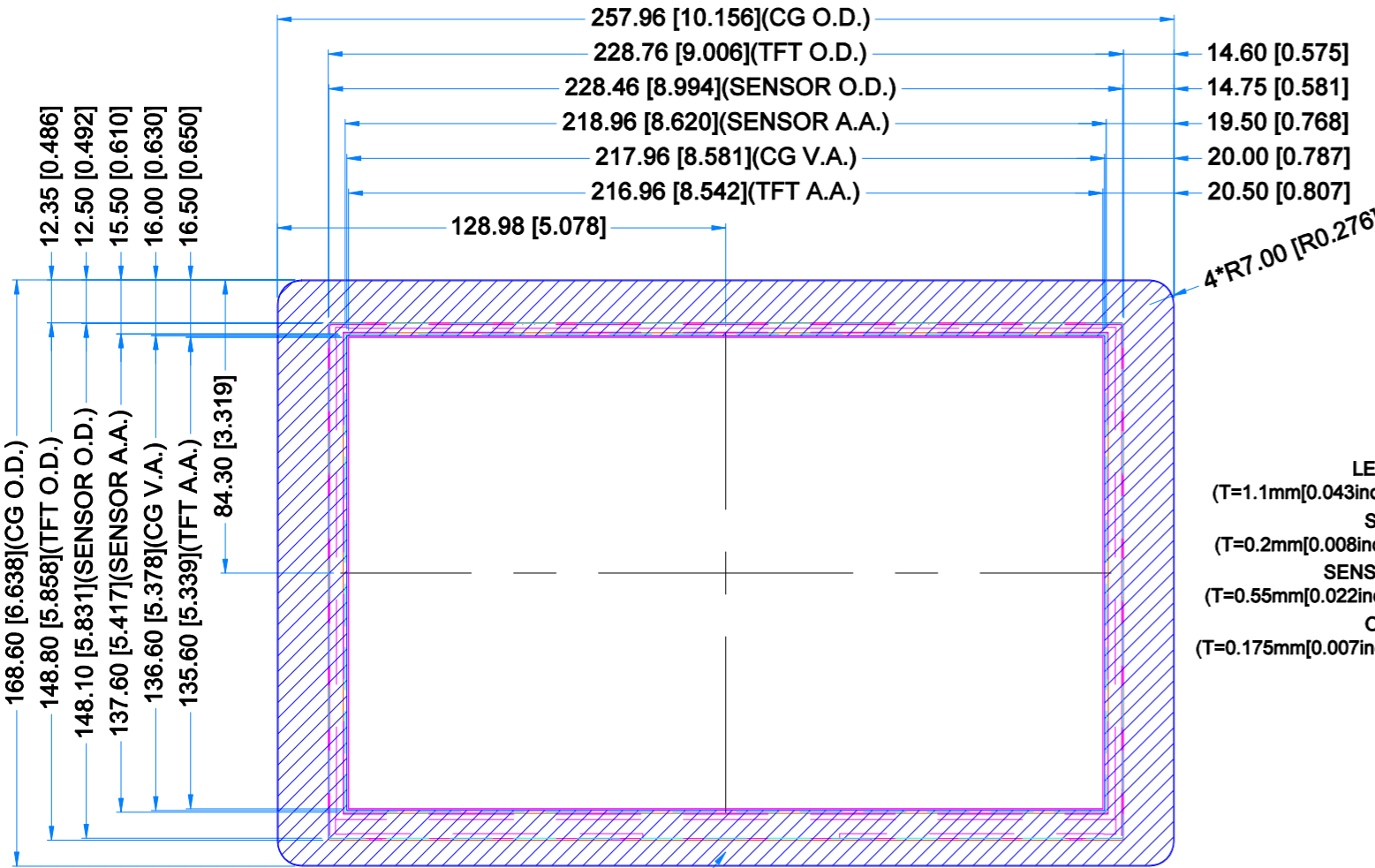


Revision:	Changes:	Date:
1.0	Initial Case	2023.08.08

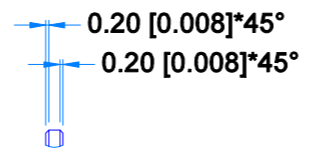


BLACK MASK PRINTING
COLOR: RAL9005

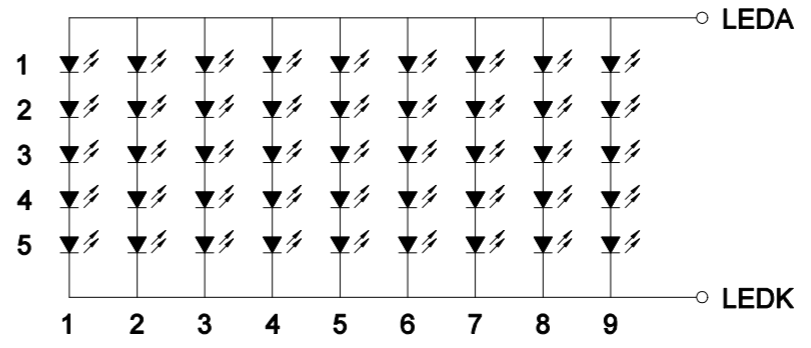
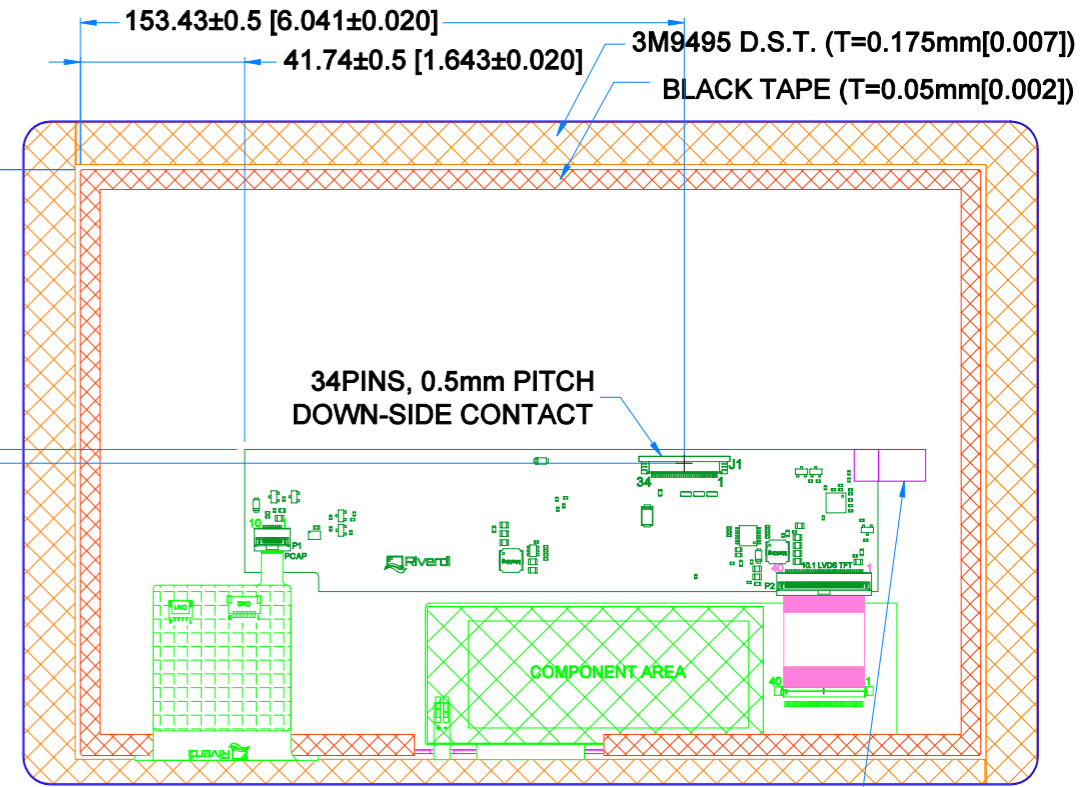
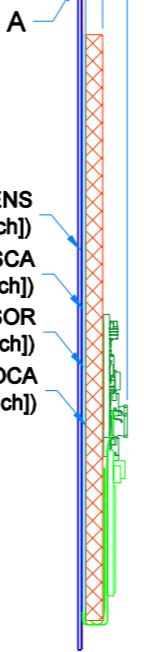
4*R7.00 [R0.276]

LENS
(T=1.1mm[0.043inch])
SCA
(T=0.2mm[0.008inch])
SENSOR
(T=0.55mm[0.022inch])
OCA
(T=0.175mm[0.007inch])

DETAIL A
SCALE 4:1



MAX 12.66 [0.498](MODULE O.D.)
6.40 [0.252](CTP+OCA+TFT)
2.03 [0.080](CG+SCA+SENSOR+OCA)
1.28 [0.050](CG+DST)
1.10 [0.043](CG)



LED Diagram Circuit

PINOUT ON THE 2ND PAGE

LCD NOTES:

- LCD TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS
- RESOLUTION: 1280x800
- VIEWING ANGLE: FREE
- SURFACE LUMINANCE: 850 cd/m²
- DRIVING IC ON THE BOARD: SN65DSI83ZXHR
- INTERFACE: MIPI DSI
- SUPPLY VOLTAGE FOR MODULE: 5.0 V

TP NOTES:

- TP STRUCTURE: G+G
- CG THICKNESS: 1.10mm[0.043inch]
- SURFACE HARDNESS: 7H
- DRIVER IC: ILI2132A
- INTERFACE: I2C INTERFACE

GENERAL NOTES:

- ZERO BAD PIXELS FOR TFT
- OPTICAL BONDING
- OPERATING TEMPERATURE: -20°C ~ 70°C
- STORAGE TEMPERATURE: -30°C ~ 80°C
- WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm[0.012inch]
- RoHS3 COMPLIANT

PN: RVT101HVDNWC00-B

SN:

DRAWN: M.Natywa

CHECKED: Carol Gao

APPR:

2023.08.08	1:1.92	
2023.09.04	[mm]	
ISO A3	P. 1 of 1	