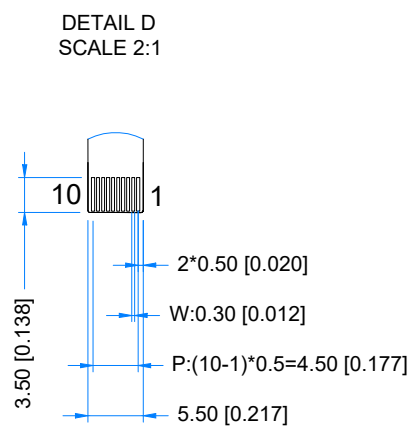
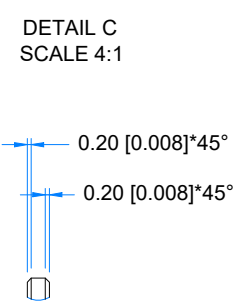
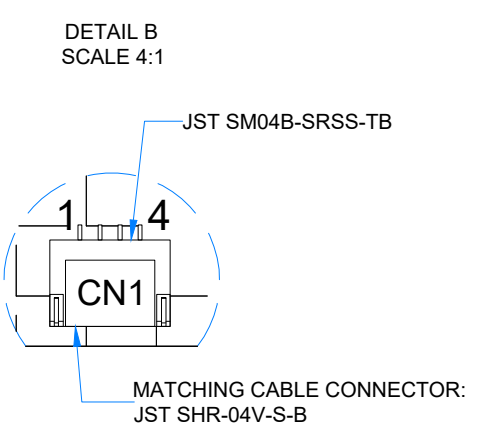
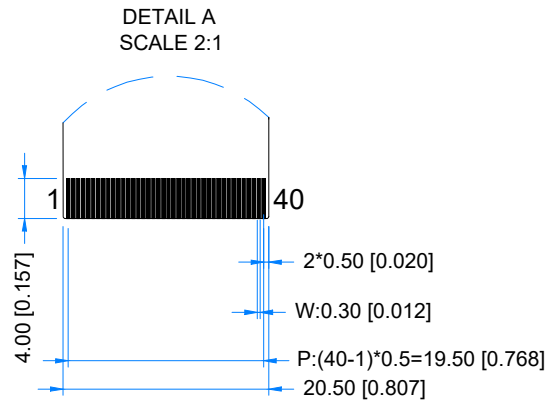
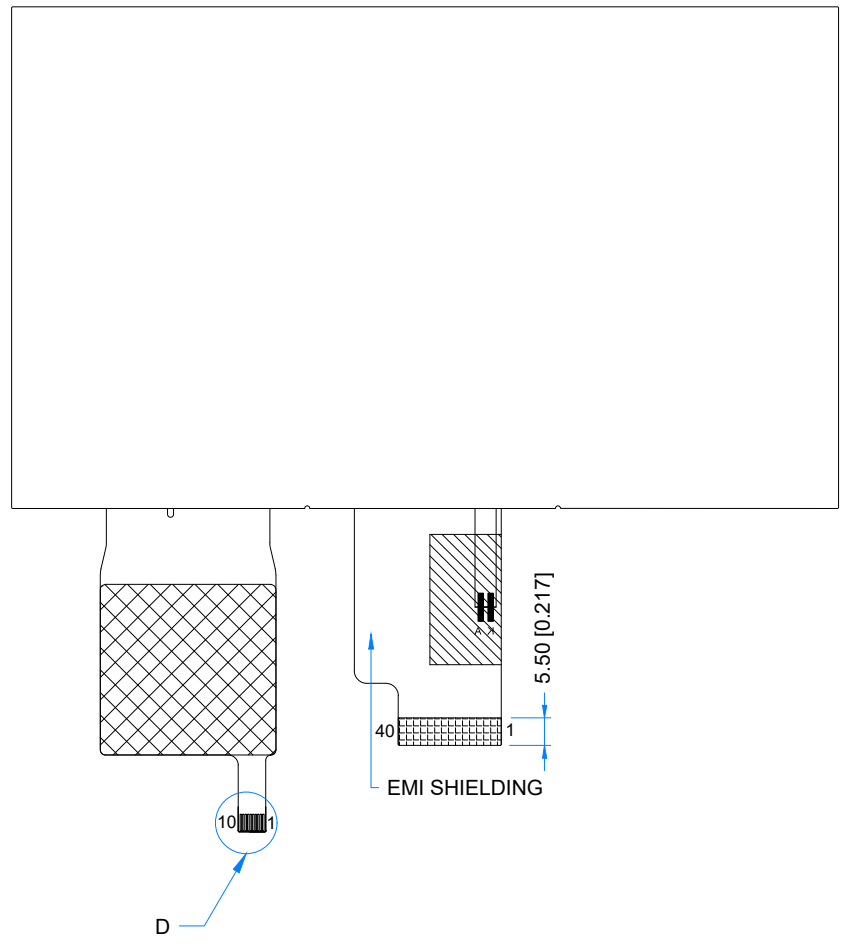
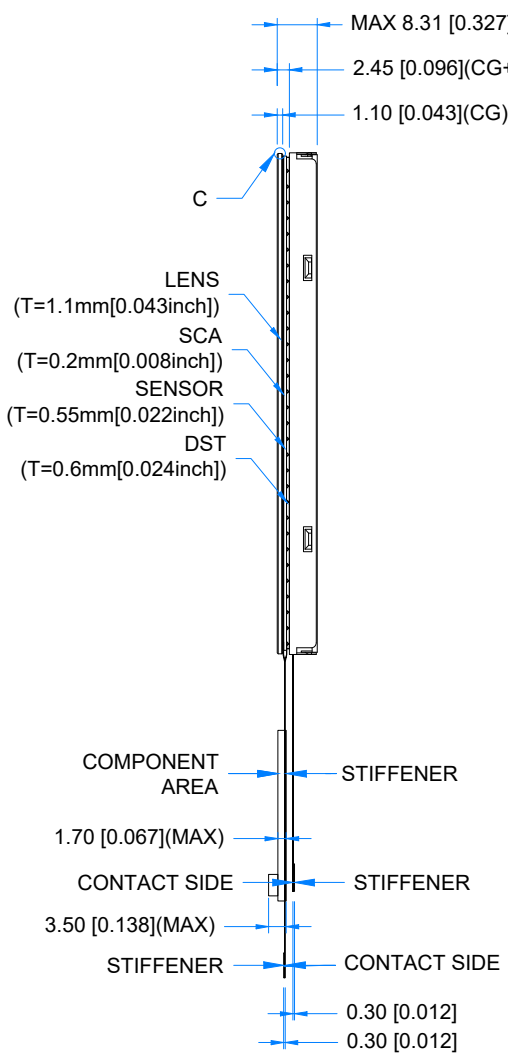
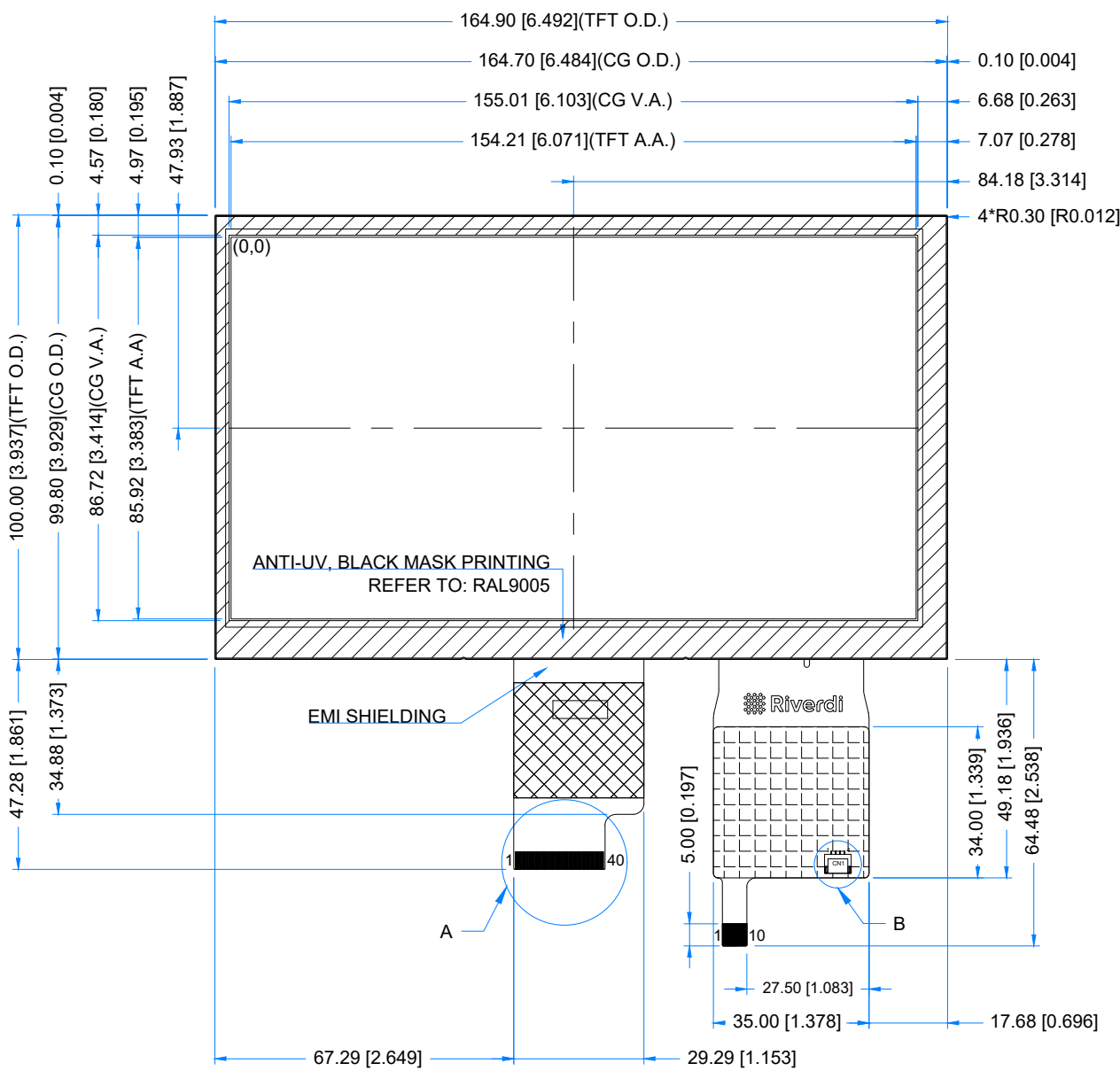


LED DIAGRAM CIRCUIT
PINOUT ON THE 2ND PAGE

TFT NOTES: 1. LCD TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS 2. RESOLUTION: 1024x600 3. VIEWING ANGLE: FREE 4. INTERFACE: LVDS 5. IC CONTROLLER: EK79001HK+EK73215BCGA 6. OPERATION VOLTAGE: 3.3V 7. BACKLIGHT: 27PCS LED, V _F =8.4-10.2V, I _F =270mA	TP NOTES: 1. TP STRUCTURE: G+G 2. CG THICKNESS:1.10 mm 3. DRIVER IC: ILI2132A 4. INTERFACE: USB/I2C 5. OPERATING VOLTAGE: 3.3V(CTP I2C); 5.0V(CTP USB)	GENERAL NOTES: 1. MODULE SURFACE LUMINANCE: 800 cd/m^2 2. OPERATING TEMPERATURE: -20°C ~ 70°C 3. STORAGE TEMPERATURE: -30°C ~ 80°C 4. WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm 5. RoHS COMPLIANT					
			PN: RVT70HSLNWCA0 V2				
			SN:				
			DRAWN: M.Stabinski	2026.07.13		1:1.51	
			CHECKED: K.Szymanski	2026.07.15		[mm]	
		APPR: M.Wierzbowski	2026.07.15	ISO A3	P. 1 of 1		



TFT CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	VCOM	21	RXIN3+
2	VDD	22	GND
3	VDD	23	NC
4	NC	24	NC
5	RESET	25	GND
6	STBYB	26	NC
7	GND	27	NC
8	RXINO-	28	SELB
9	RXINO+	29	AVDD
10	GND	30	GND
11	RXIN1-	31	LED-
12	RXIN1+	32	LED-
13	GND	33	L/R
14	RXIN2-	34	U/D
15	RXIN2+	35	VGL
16	GND	36	NC
17	RXCLKIN-	37	NC
18	RXCLKIN+	38	VGH
19	GND	39	LED+
20	RXIN3-	40	LED+

TOUCH PANEL CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	USB_GND	6	I2C_VDD(3.3V)
2	USB_VDD(5.0V)	7	I2C_RST
3	USB_D-	8	I2C_SCL
4	USB_D+	9	I2C_INT
5	I2C_GND	10	I2C_SDA

CN1			
Pin No.	Desc.	Pin No.	Desc.
1	USB_VDD(5.0V)	3	USB_D+
2	USB_D-	4	USB_GND