

Designed by ZWCAD Academic Version

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECN-25-302985	21JAN2025	TR	RCG

NOTES :

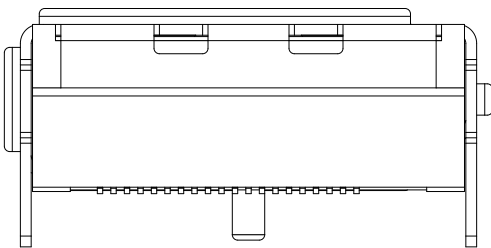
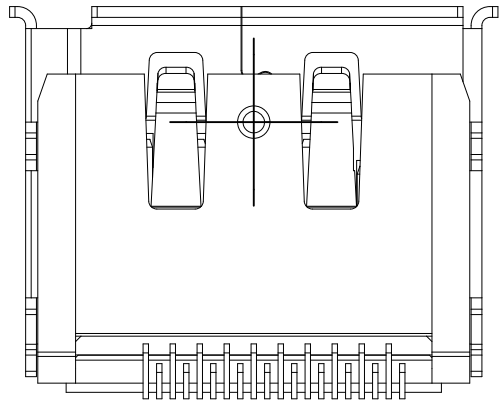
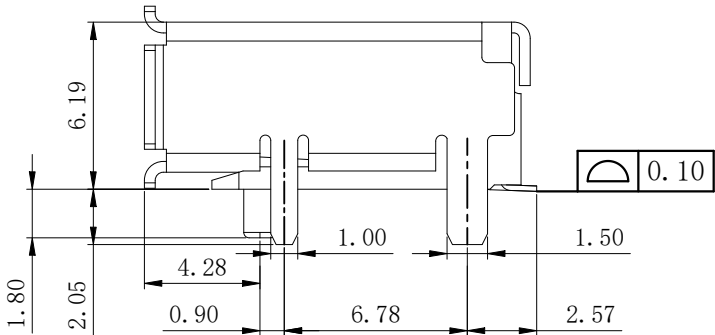
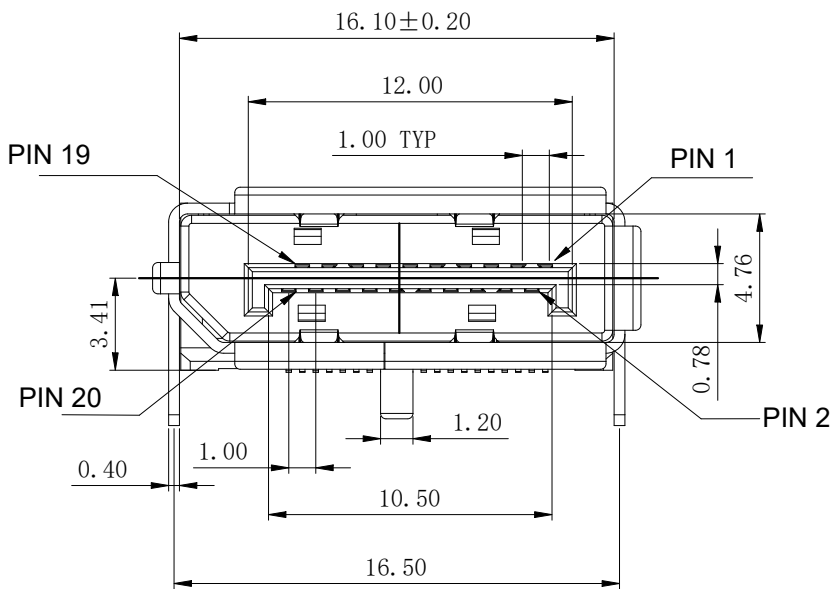
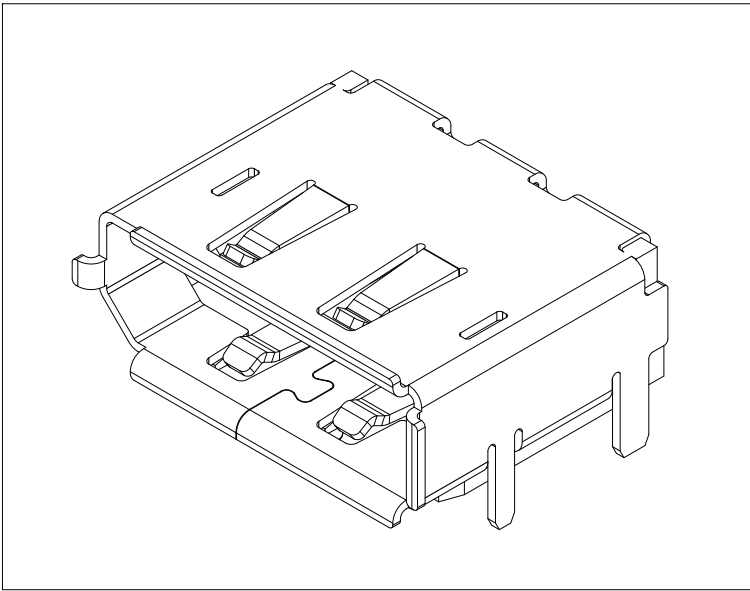
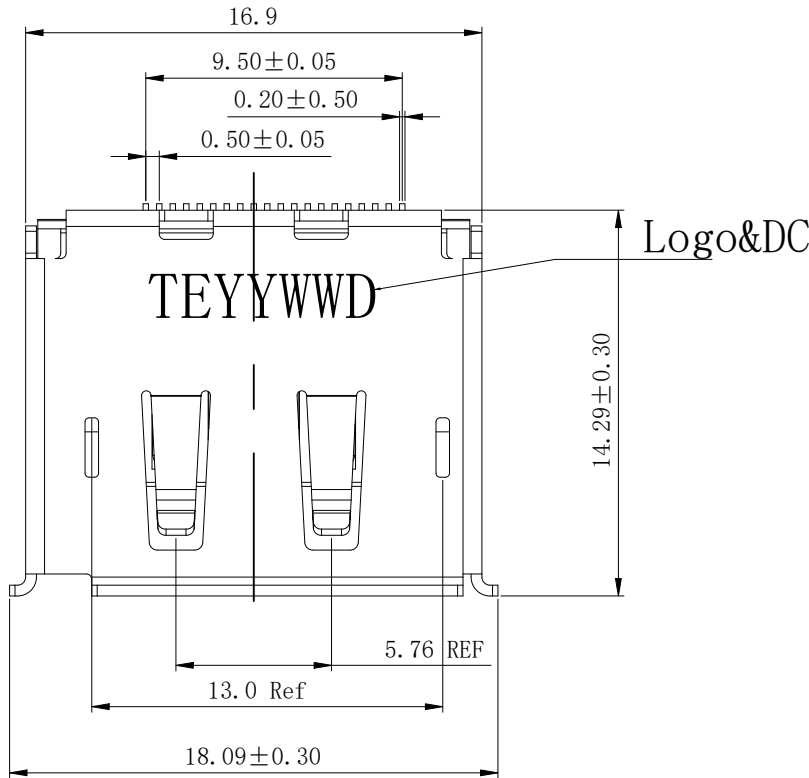
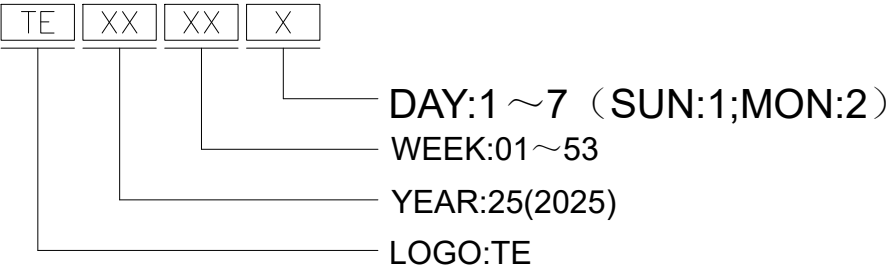
1. MATERIAL:

- 1.1 INSULATOR: LCP(E130I) , UL94V-0, COLOR: BLACK.
- 1.2 CONTACTS: BRASS (C-18400-R540).
- 1.3 SHELL: SUS304.

2. FINISH:

- 2.1 CONTACTS: GOLD (SEE P/N TABLE) PLATED ON CONTACT AREA, GOLD FLASH (0.3M" MIN) PLATED ON SOLDER AREA, 30M" MIN. NICKEL UNDERPLATED OVERALL.
- 2.2 SHELL: 30M" MIN. NICKEL PLATED OVERALL.

3. COMPATIBILITY WITH DISPLAYPORT 2.0 VERSION.

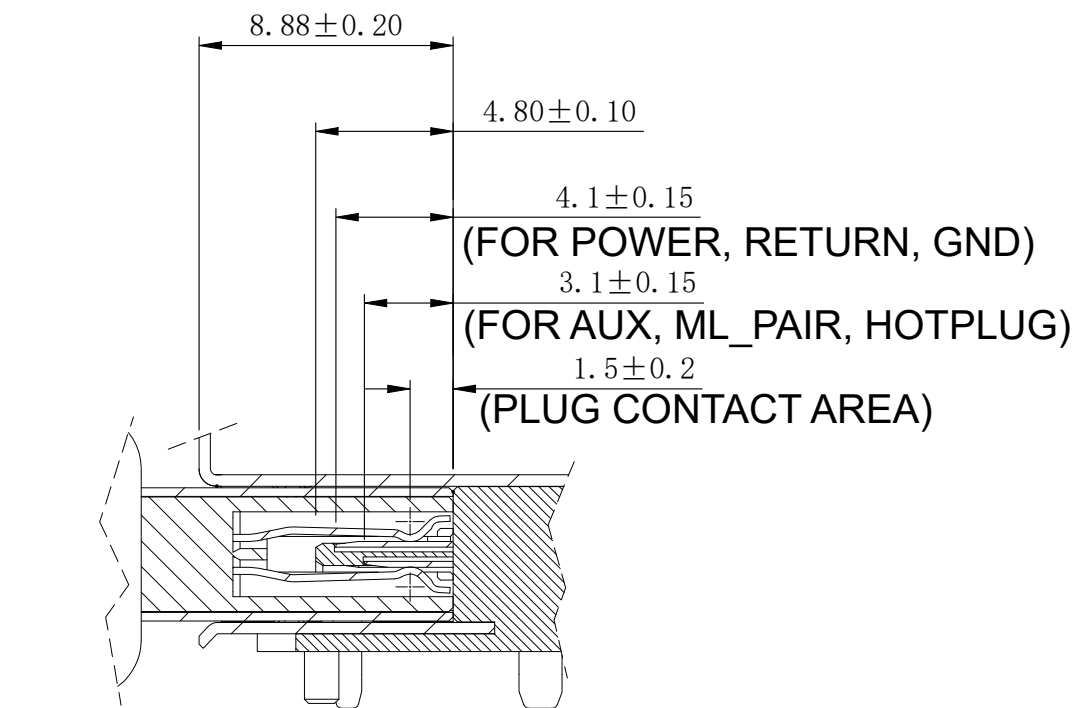


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TARUN, R 07JAN2025	 TE Connectivity				
DIMENSIONS: mm [INCHES]		CHK NAIR, SREE KUMAR 07JAN2025					
		APVD RAGHAVAN, CG 07JAN2025	NAME RECEPTACLE ASSEMBLY DISPLAY PORT 20P RA STD SMT				
		PRODUCT SPEC 108-161731					
		APPLICATION SPEC —	RESTRICTED TO —				
		WEIGHT —					
MATERIAL —	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.20 4 PLC ± — ANGLES ± 2° FINISH —	SIZE A2		CAGE CODE 00779	DRAWING NO C-2498797		
		CUSTOMER DRAWING			SCALE 1:1	SHEET 1 of 2	REV A

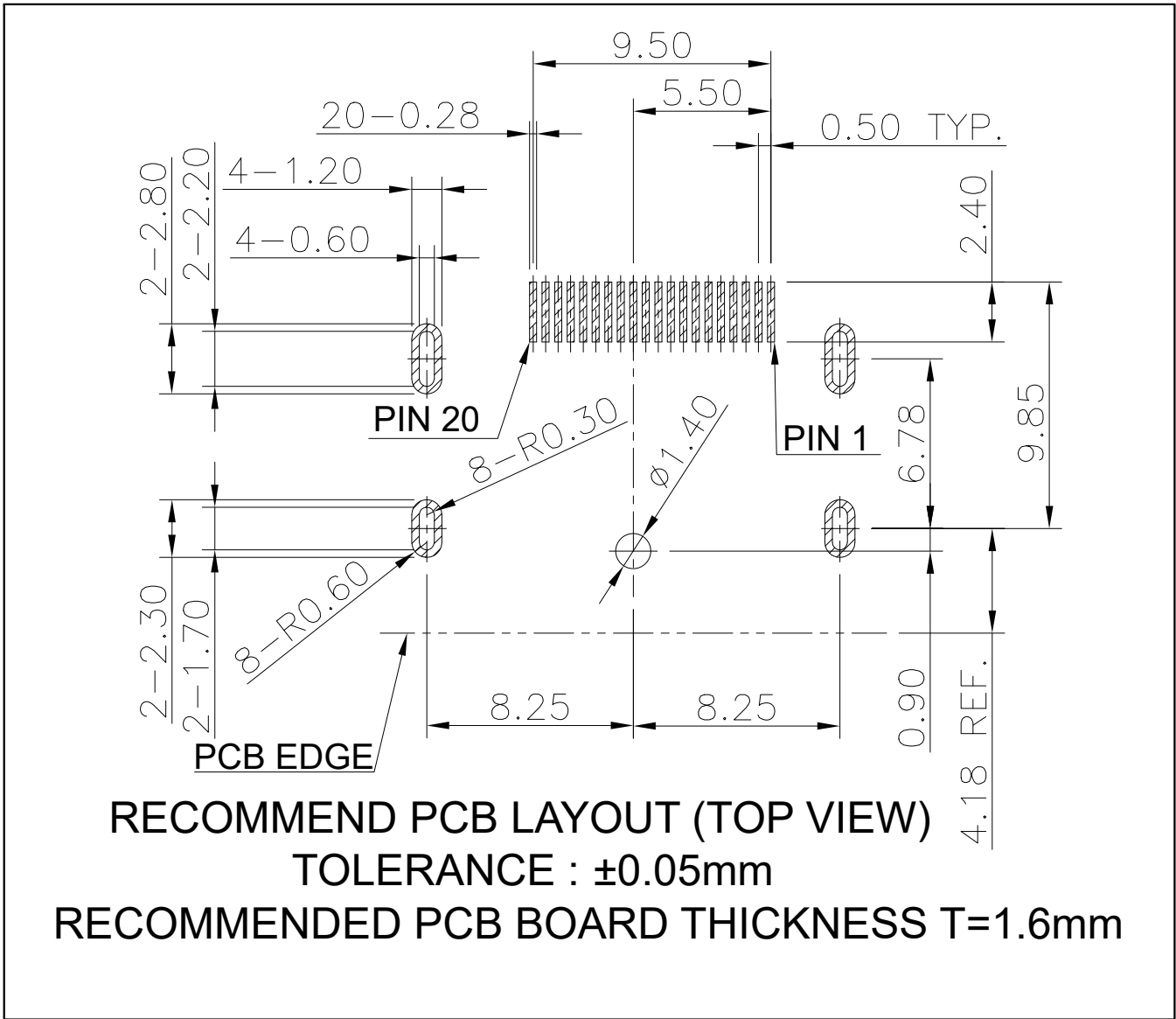
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	—	SEE SHEET 1	—	—	—



CONNECTOR MATING DIAGRAM



PIN ASSIGNMENT

PIN NO.	SOURCE DEVICE	SINK DEVICE
20	DP_PWR	
19	RETURN DP_PWR	
18	HOT PLUG DETECT	
17	AUX CH(n)	
16	GND	
15	AUX CH(p)	
14	CONFIG 2	
13	CONFIG 1	
12	ML_LANE 3 (n)	ML_LANE 3 (p)
11	GND	GND
10	ML_LANE 3 (p)	ML_LANE 0 (n)
9	ML_LANE 2 (n)	ML_LANE 1 (p)
8	GND	GND
7	ML_LANE 2 (p)	ML_LANE 1 (n)
6	ML_LANE 1 (n)	ML_LANE 2 (p)
5	GND	GND
4	ML_LANE 1 (p)	ML_LANE 2 (n)
3	ML_LANE 0 (n)	ML_LANE 3 (p)
2	GND	GND
1	ML_LANE 0 (p)	ML_LANE 3 (n)

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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK NAIR, SREE KUMAR 07JAN2025		
	0 PLC ± — 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.20 4 PLC ± — ANGLES ± 2° FINISH	APVD RAGHAVAN, CG 07JAN2025	NAME	
		PRODUCT SPEC 108-161731	RECEPTACLE ASSEMBLY DISPLAY PORT 20P RA STD SMT	
MATERIAL	—	APPLICATION SPEC	SIZE A2	CAGE CODE 00779
		WEIGHT	DRAWING NO C=2498797	RESTRICTED TO
		CUSTOMER DRAWING	SCALE 1:1	SHEET 2 OF 2
			REV A	

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