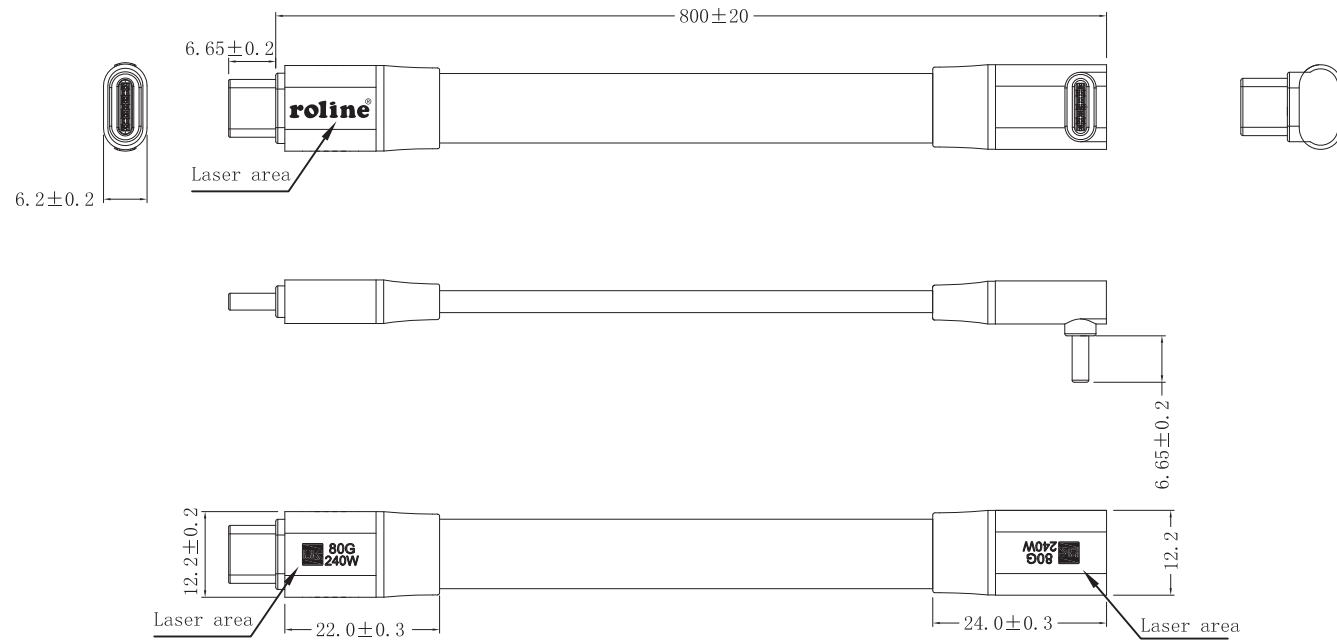


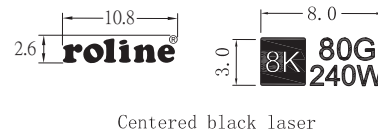
USB Type C Plug with Emark

USB Type C Plug

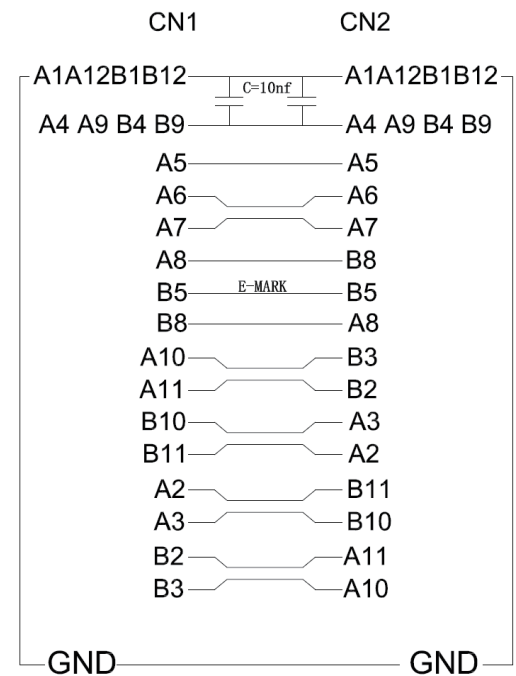


Electric Test:

- 1.No open, short circuit, wrong connection, poor insulation.
- 2.Contact Resistance: 5Ω MAX
- 3.Insulation Resistance: 10MΩ MIN
- 4.DC: 300V
- 5.Data Transfer: 80Gbps MAX
- 6.PD: 240W MAX



Pin Assignment



Specification :

1. Cable: (32AWG*2C+AL)*4+32AWG*6C+22AWG*2C, Black TPE, OD2.7*9.5mm
2. Conn.: USB-C Male Motherboard + Emark, Nickel Plated Conn.
3. Conn.: USB-C Male Angle Sub-Board, Nickel Plated Conn.
4. Inner: TPE 100A, Black, Molding
5. Hood: Aluminum Shell, Grey

SECOMP	Product Name	ROLINE USB4-2.0 (80Gbit/s) Cable, Flat, M/M, Straight-270° Angled, 0.8m, black	Approve	Check	Draw	Design	Rev.	Date	Contents of Change	Design
	Product No.	11.02.9097	Allen	Allen	Oswald	Oswald	1			
	Issue Date : 2025/10/31						2			
					Scale 1:1	Unit : mm	3			