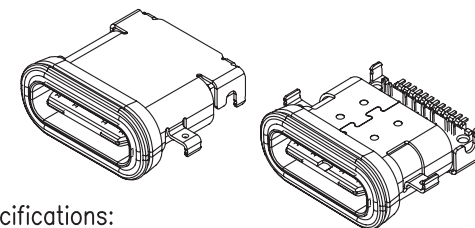
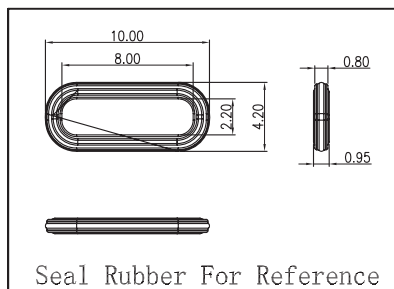
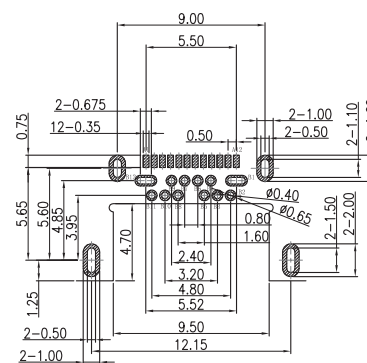
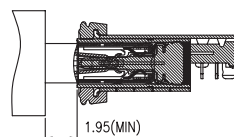
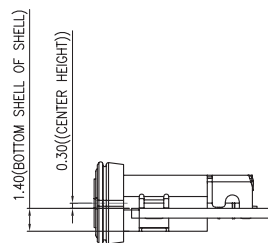
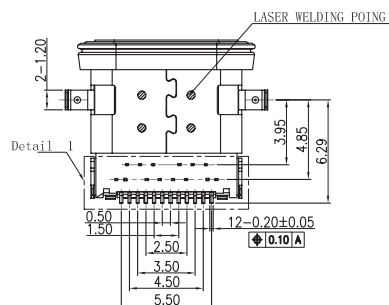
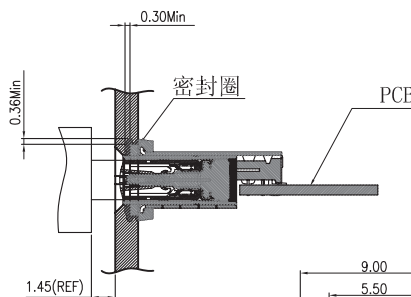
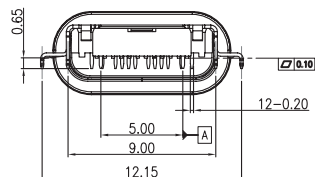
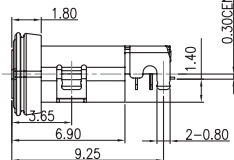
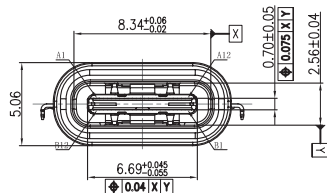


CUSTOMER DRAWING

Pin	Signal Name	Mating Sequence	Pin	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	SSTXp1	Second	B11	SSRXp1	Second
A3	SSTXn1	Second	B10	SSRXn1	Second
A4	Vms	First	B9	Vms	First
A5	CC1	Second	B8	SBU2	Second
A6	Dp1	Second	B7	Dn2	Second
A7	Dn1	Second	B6	Dp2	Second
A8	SBU1	Second	B5	CC2	Second
A9	Vms	First	B4	Vms	First
A10	SSRXn2	Second	B3	SSTXn2	Second
A11	SSRXp2	Second	B2	SSTXp2	Second
A12	GND	First	B1	GND	First
SHELL	GND		SHELL	GND	



Specifications:
Current Rating:5.0A AC,DC
Voltage Rating:100V AC,DC
Contact Resistance:40M Ohm Max
Insulation Resistance:100M Ohm Min
Withstanding Voltage:100V AC/Minute
Operating Temperature Range:-40°C to +85°C
Mechanical:
Mating Force:5~20N Max
Unmating Force:8~20N Min
Durability:10000 cycles Min
Materials:
Insulator:High Temp.Plastic (LCP UL94V-0)
Contact:Brass
Contact Plating:Gold Plated on Contact Area,
Matte-Tin Plated on Solder Tail.
Shell:Stainless Nickel 50u" Plated



DELOCK we move the world	
Title: USB 5 Gbps USB Type-C™ Buchse 24 Pin SMD Steckverbinder zur Lötmontage	
Item no. 66755	
Date	2024 / 02 / 22
Unit	mm
Projection	sketch
Rev	A
File No.	