

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

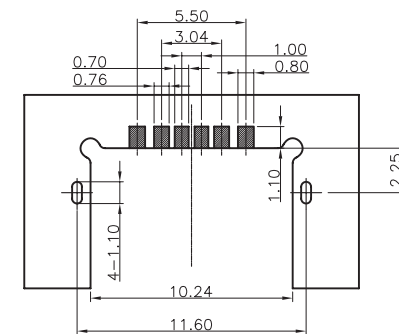
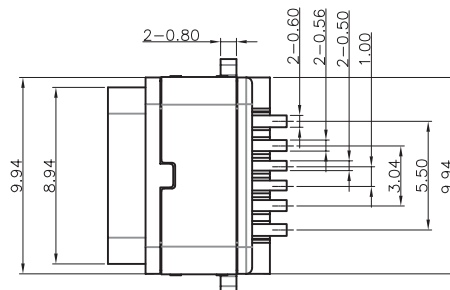
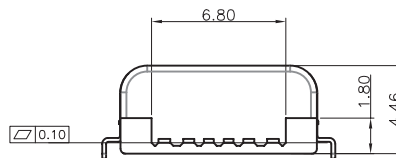
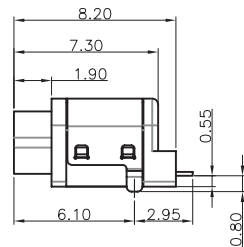
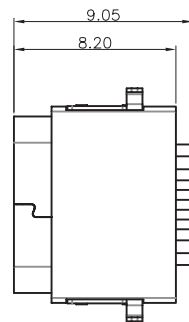
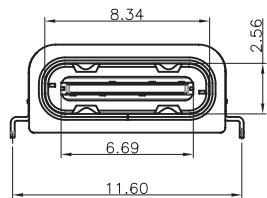
Materials:

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



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

DELOCK
we move the world

Title: USB 5 Gbps USB Type-C™ Buchse 6 Pin
SMD Steckverbinder mit zwei Metalllaschen
zur Lötmontage

Item no. 66945

File No.

Date	2024 / 02 / 20
Unit	mm
Projection	sketch
Rev	A