

MATERIAL

Insulator: LCP Rated UL94V-0

Contacts: Phosphor Bronze

Shell: Phosphor Bronze

Pin Plated: Gold 3u" over 50u" nickel

ELECTRICAL

Current Rating: 1.0 Amps Max.

Contact Resistance: 30 mΩ Max

Insulation Resistance: 1000 MΩ Min

Dielectric Withstanding Voltage: 500 VAC / Minute

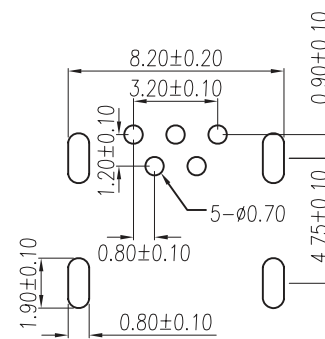
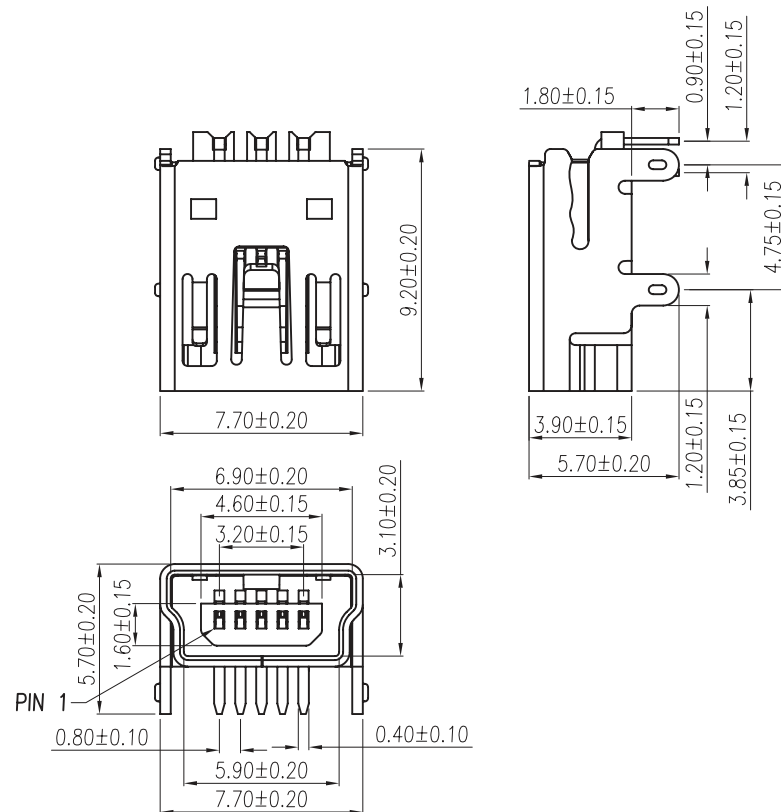
MECHANICAL

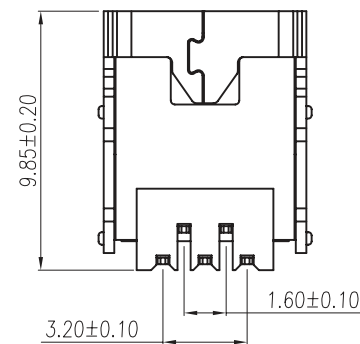
Mating force: 3.0Kg Max. (29. 4N)

Unmating force: 0. 5Kg Min (4. 9N)

Contact Retention: 0.3 Kg / Pin Min. (2.94N)

Operating Temperature: -55°C ~ +105°C

**RECOMMENDED PCB LAYOUT**

**General description of ordering code**

FAMILY	MODEL	CONTACTS	VERSION	CLIP PLATING	TYPE	COLOR	PACKAGE
USB	-	5	R [right angle]	F [flash gold]	F	N [black]	V [tray]
				G [gold 15u]			T [tube]

**euro-conn****UNITS:** mm**SHEET SIZE:** ISO A4**SCALE:** ----

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

± 0.12

± 0.15

± 0.3

± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

USB_MINI