

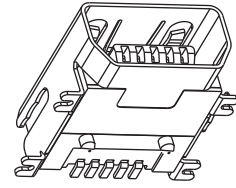
3852 Series

MINI USB 5 Pin Type AB SMT Socket

General specifications

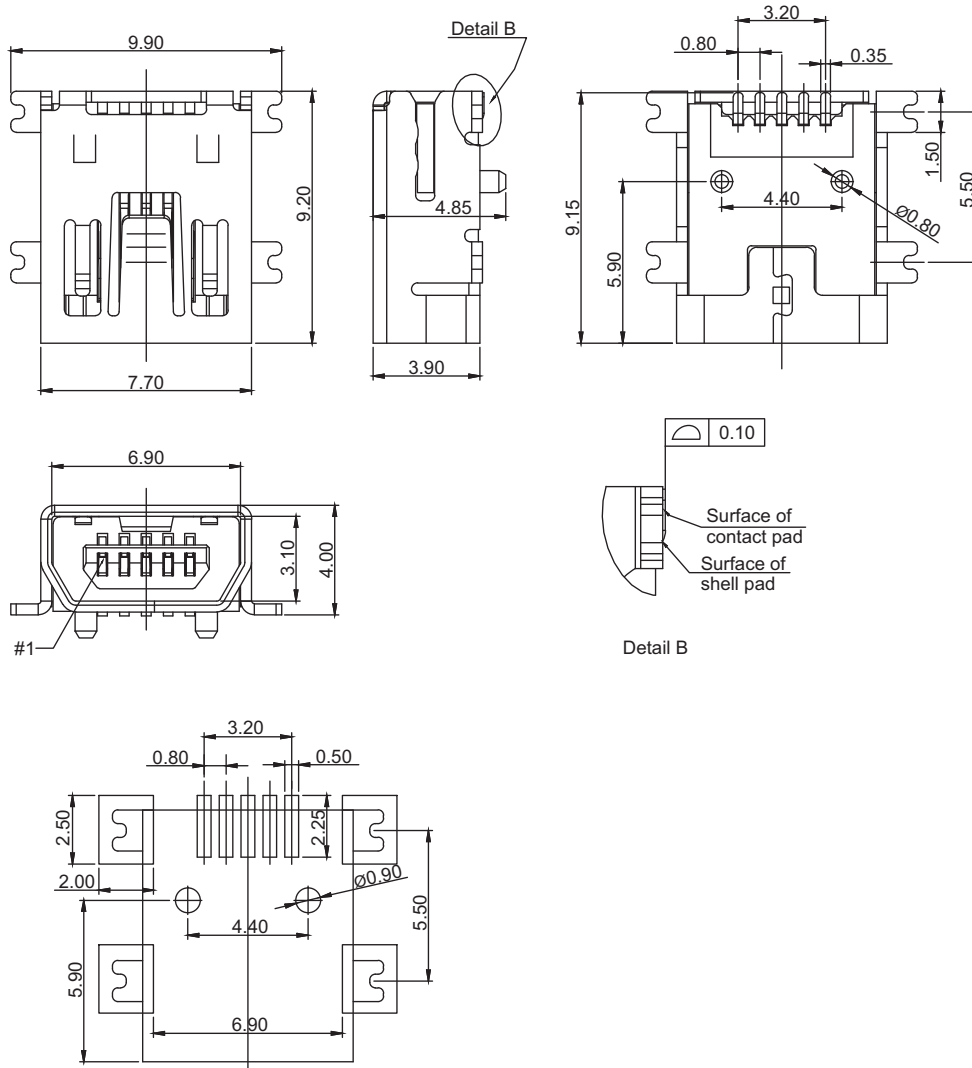
Insulator material	LCP w/ 30% glass fiber, UL94V-0, color: black
Contact material	Phosphor bronze
Current rating	1 A
Voltage rating	30 VAC
Contact resistance	50 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	100 VAC for 1 min
Operating temperature	-55 °C to +85 °C
Durability	5000 cycles
Soldering	JEDEC lead free reflow soldering process

Mating parts series



Mechanical dimensions

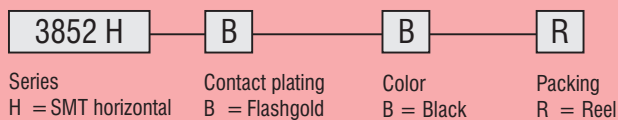
Unit: mm



Recommended P.C.B. Layout

Tolerances		
Linear	X.	± 0.38
	X	± 0.25
	.XX	± 0.13

Part numbering guide



* standard

