

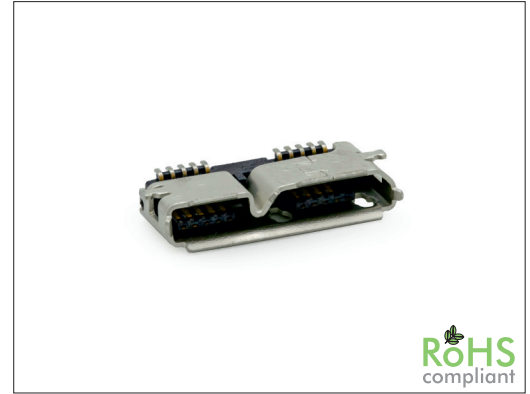
3803 Series

Micro USB 3.0 B-Type SMT Socket

General specifications

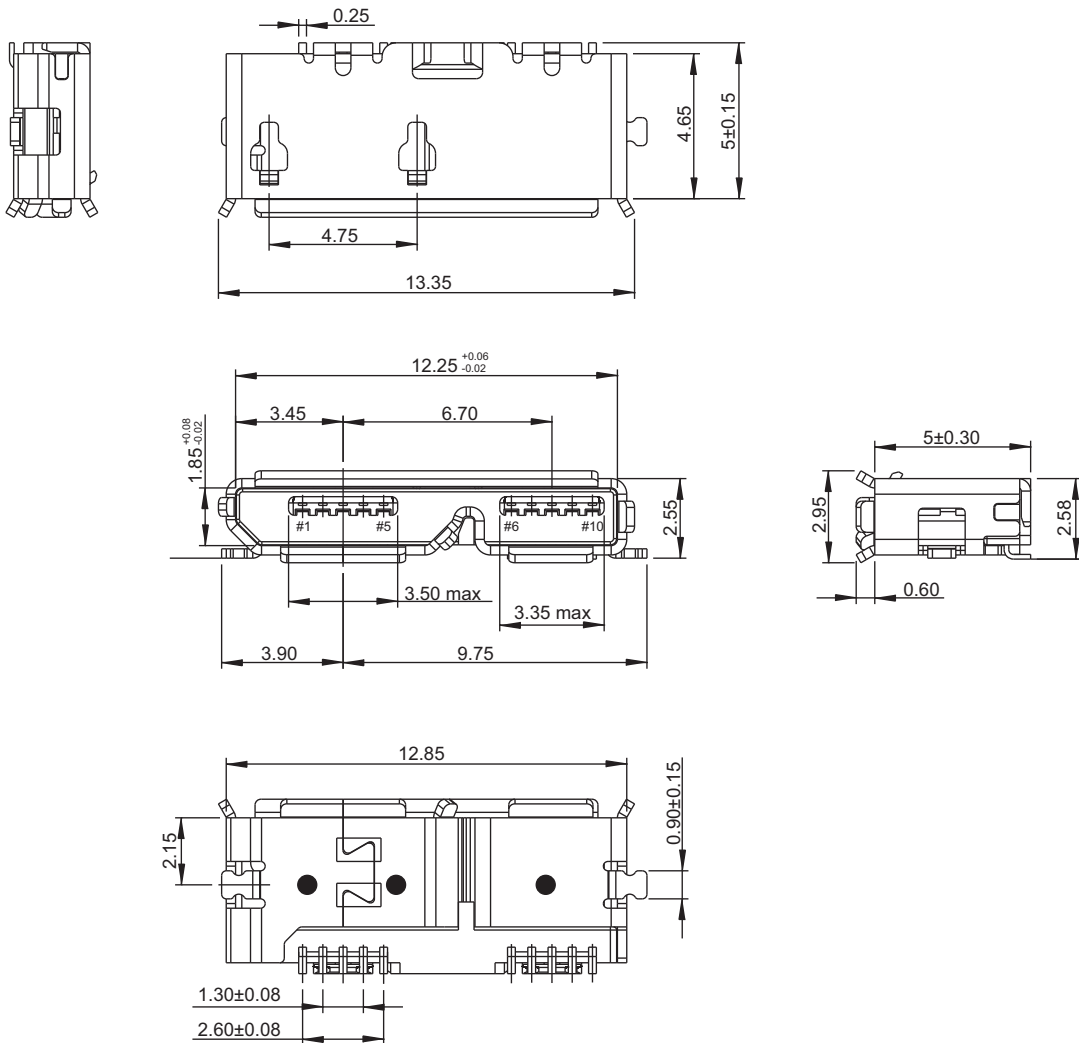
Insulator material	High tempered plastic, UL94V-0
Contact material	Copper alloy, plating: gold
Shell material	Stainless steel
Current rating	1.8 A at #1 (Vbus), 0.25 A at all other pin
Contact resistance	30 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	100 VAC for 1 min
Operating temperature	-20 °C to +85 °C
Durability	10000 cycles
Soldering	JEDEC lead free reflow soldering process

Mating parts series



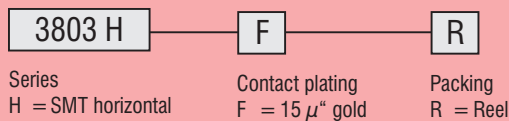
Mechanical dimensions

Unit: mm



Tolerances		
Linear	X	± 0.30
	.XX	± 0.20

Part numbering guide



* standard

