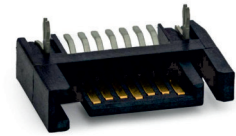


General specifications

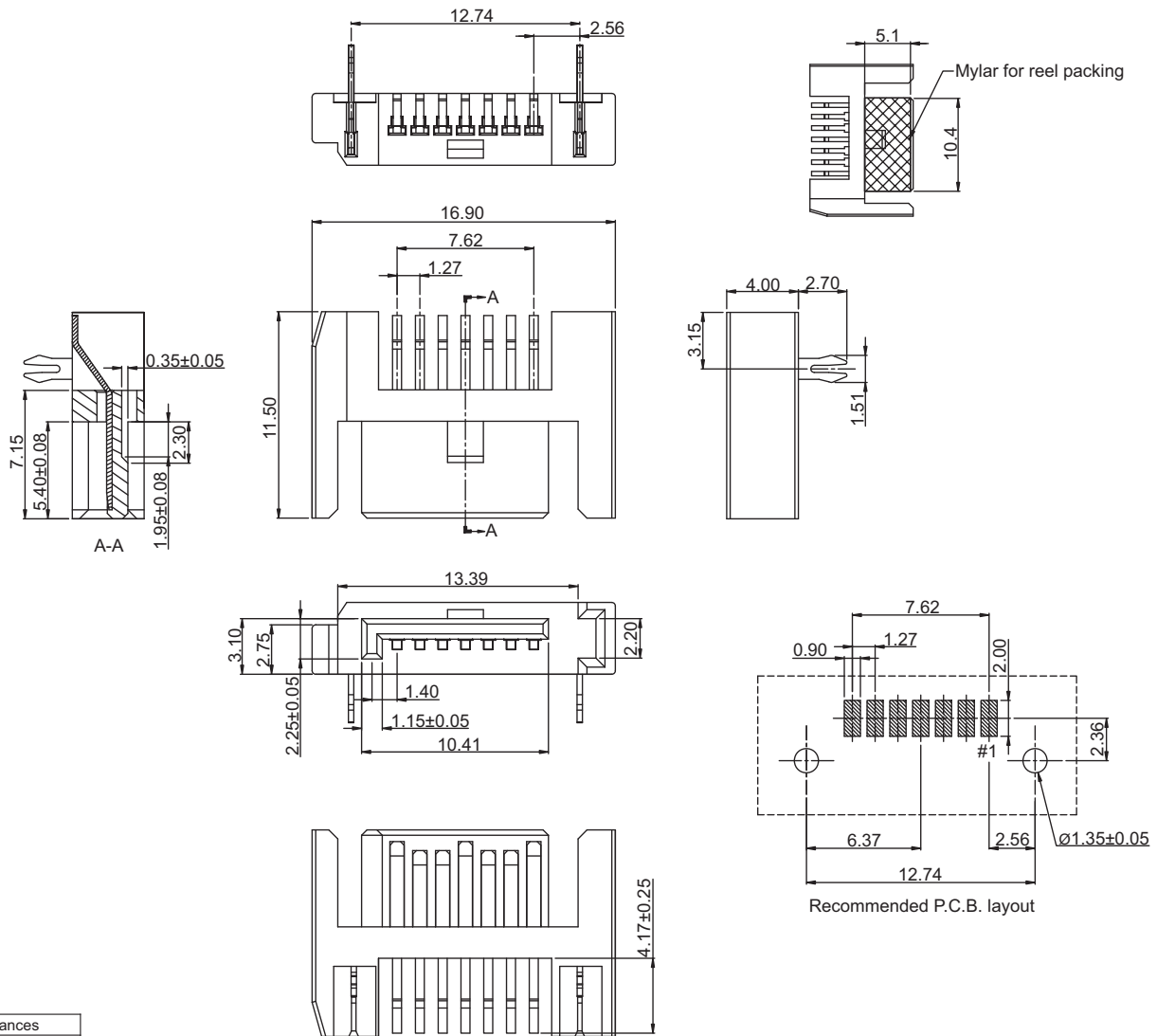
Insulator material	High temperature plastic, UL94V-0
Contact material	Copper alloy, plating: gold over nickel
Latch material	Copper alloy, plating: tin over nickel
Current rating	1.5 A
Contact resistance	30 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-20 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process

Mating parts series



Mechanical dimensions

Unit: mm



Tolerances		
Linear	.X	± 0.20
	.XX	± 0.15

Part numbering guide

3511 H

Series
H = SMT horizontal

F

Contact plating
B = Flashgold
F = 15 μ" gold*

R

Packing
R = Reel
T = Tube

* standard

