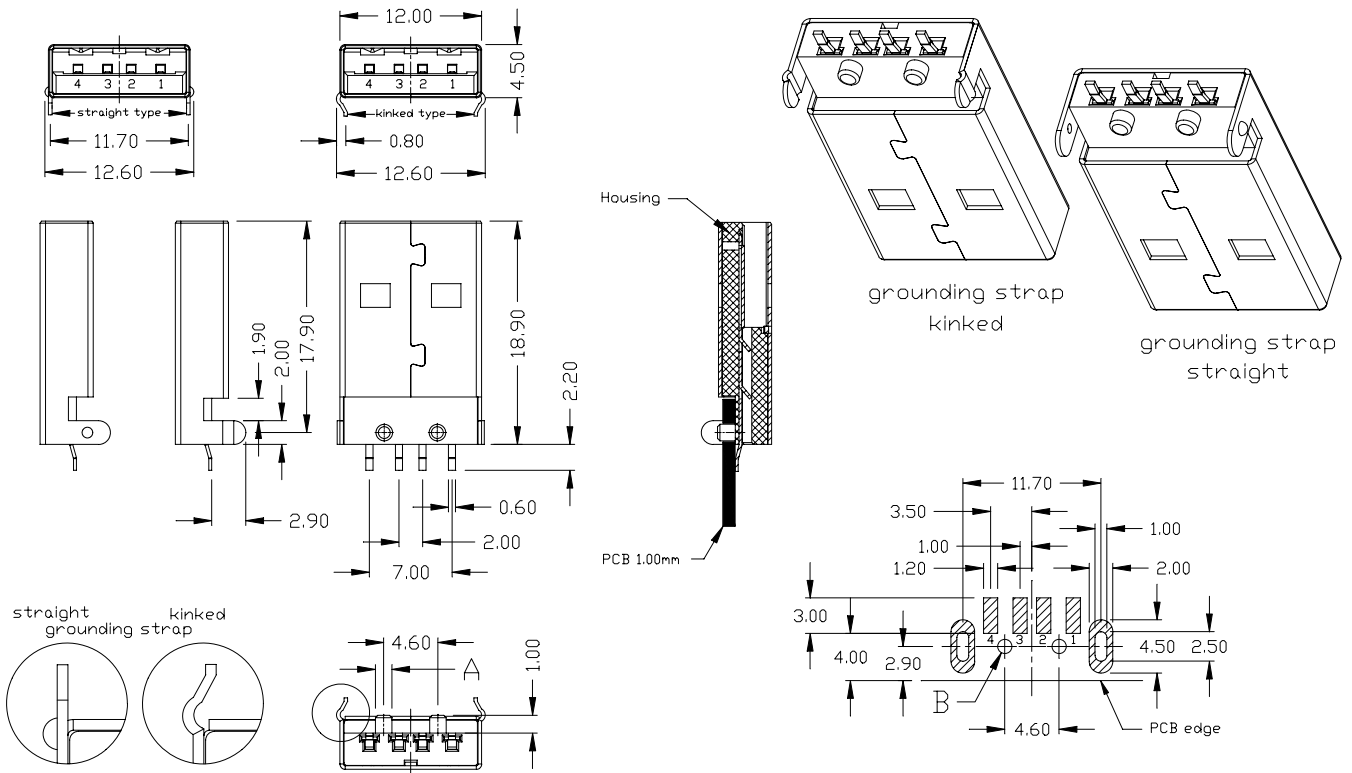


SMT Type



Recommendation:

DIM. "B" = \varnothing 1,20mm if locating peg \varnothing "A" = 1,00mm
 DIM. "B" = \varnothing 1,60mm if locating peg \varnothing "A" = 1,40mm

ORDER CODE

USP - B 04 - SA x 1 - 95

Housing Colour

Black (Standard) = **B**
 others on request

Execution

- 0** = kinked grounding pins; locating pegs \varnothing 1.00mm
- 1** = straight grounding pins; locating pegs \varnothing 1.00mm
- 2** = kinked grounding pins; locating pegs \varnothing 1.40mm
- 3** = straight grounding pins; locating pegs \varnothing 1.40mm
 (for locating peg dim. pls. go to drawing DIM. "A")

Specification

Material

Contact (RoHS compliant)	Brass
Plating:	
Contact area	gold
Solder area	tin (leadfree)
Housing (RoHS compliant)	Nylon UL 94-V0
Shell (RoHS compliant)	steel, nickel plated

Mechanical

Mating cycles	1.500 min.
SMT coplanarity	0.10mm

Electrical

Current rating	1 A max. 1 Contact (Signal only)
Voltage rating	30V AC (rms)
Withstanding voltage	750V AC (rms) 1 Minute
Insulation resistance	1.000M Ω min. (500V DC)
Contact resistance	30m Ω max.

Others

Operating temperature	-30° C to +75° C
Processing temperature	+260°C +0/-5°C for 20~40sec.