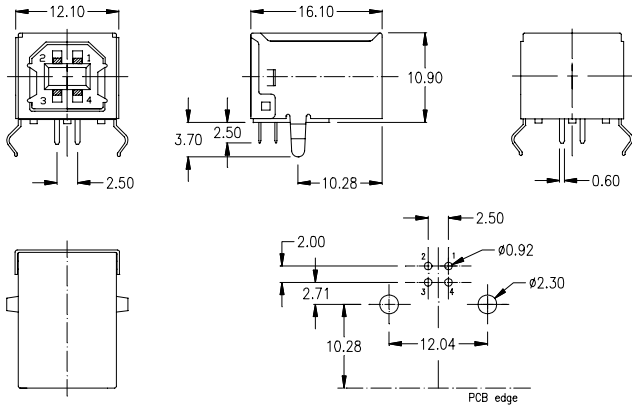


USS Series - USB Connector

Type „B”

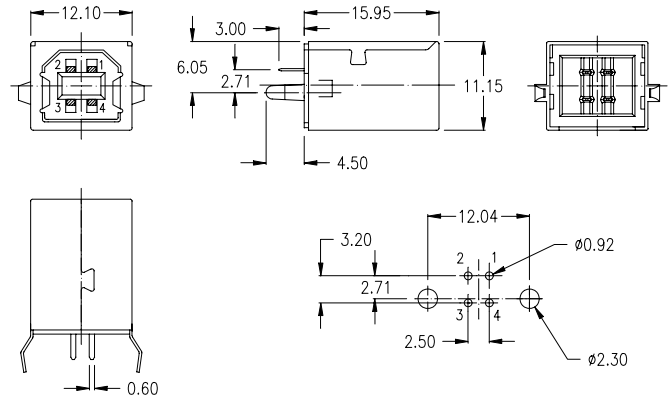


single port right angle; soldertail



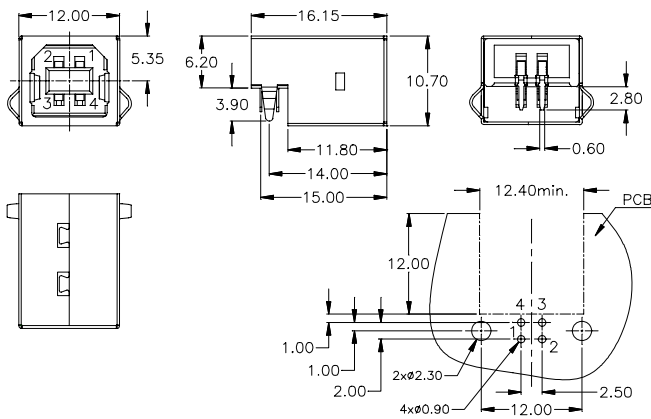
ORDER CODE: **USS - W04 - RB01 - 95**
 (- B04 - if black insulator)

single port top entry; soldertail



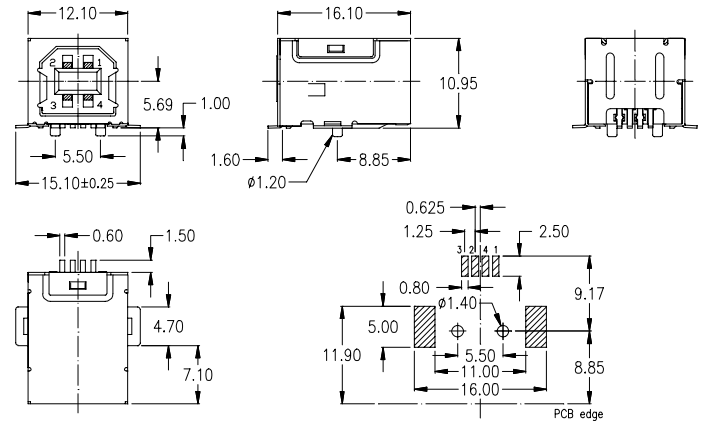
ORDER CODE: **USS - W04 - TB01 - 95**
 (- B04 - if black insulator)

“low profile” single port right angle; soldertail



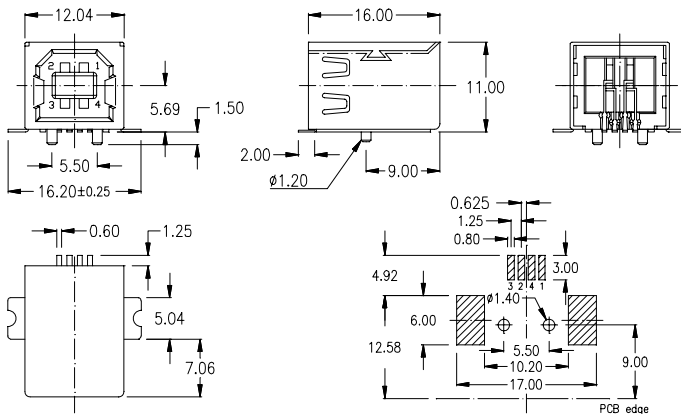
ORDER CODE: **ULS - W04 - RB01 - 95**
 (- B04 - if black insulator)

**single port right angle; SMT
 “fully shielded 1.0 Type”**



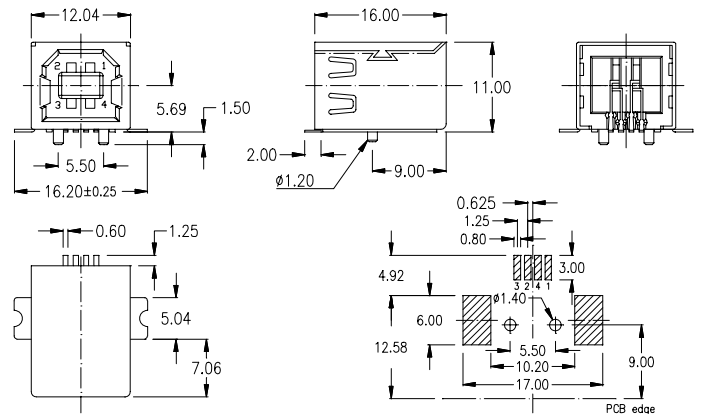
ORDER CODE: **USS - W04 - SBF1 - 95**
 (- B04 - if black insulator)

**single port right angle; SMT
 “semi shielded 1.0 Type”**



ORDER CODE: **USS - W04 - SB11 - 95**
 (- B04 - if black insulator)

**single port right angle; SMT
 “semi shielded 2.0 Type”**



ORDER CODE: **USS - W04 - SB21 - 98**
 (- B04 - if black insulator)

Specification

Material

Contact	(RoHS compliant)	Phosphor bronze
Plating (solder/contact area):	tin (leadfree) / gold	-95 = flash gold in contact area
		-98 = 0.8µm gold in contact area
Insulator	(RoHS compliant)	PBT white (standard) UL 94-V0
		(PBT black on request)
SMT Insulator	(RoHS compliant)	Nylon PA66 UL 94-V0
Shell	(RoHS compliant)	brass, tin (leadfree) or nickel plated

Mechanical

Mating cycles	1.500 min.
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Electrical

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

Others

Operating temperature	-30° C to +75° C
Processing temp. for SMT type	+230° C for 30 sec. max.
	+260° C for 10 sec. max.
SMT coplanarity	0.10mm