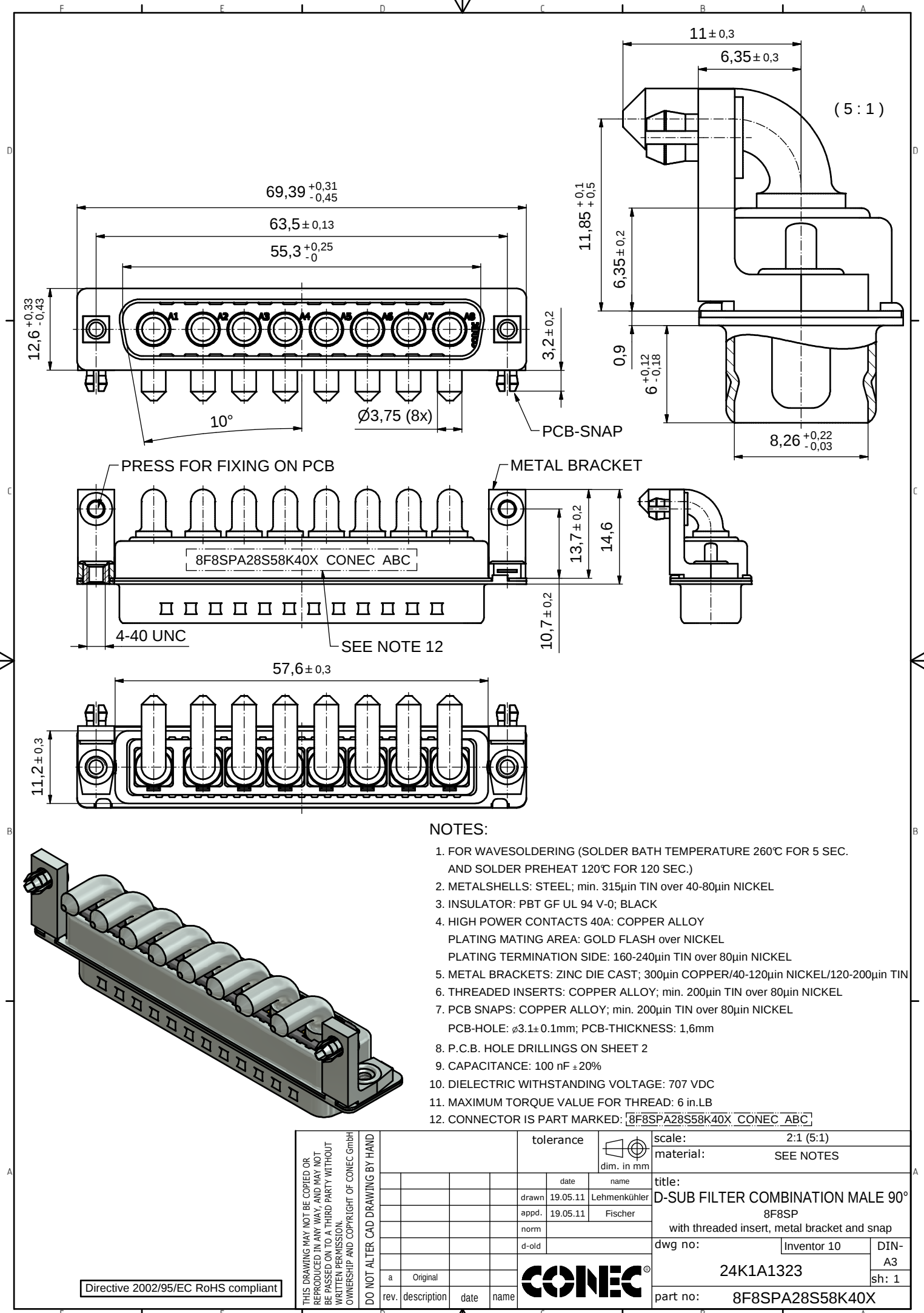




Directive 2002/95/EC RoHS compliant

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WRITTEN PERMISSION.
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rev.	description	date	name
a	Original		

tolerance	dim. in mm
date	name
drawn	19.05.11 Lehmenkühler
appd.	19.05.11 Fischer
norm	
d-old	

CONEC

scale:	2:1 (5:1)
material:	SEE NOTES
title:	D-SUB FILTER COMBINATION MALE 90°
	8F8SP
	with threaded insert, metal bracket and snap
dwg no:	Inventor 10
	24K1A1323
part no:	8F8SPA28S58K40X

DIN-A3
sh: 1

Technical drawing of a PCB layout showing dimensions and tolerances. The drawing includes a horizontal line labeled "P.C.B. EDGE" and a vertical line labeled "A1". Dimensions are given in millimeters with tolerances.

Dimensions and Tolerances:

- Overall width: $63,5 \pm 0,13$
- Overall height: $12,75 \pm 0,1$
- Distance from P.C.B. EDGE to the first hole center: $11,6$
- Distance between the first and second hole centers: $11,6$
- Distance from the second hole center to the center of the 8x $\varnothing 4,1$ holes: $22,86 \pm 0,1$
- Distance from the center of the 8x $\varnothing 4,1$ holes to the center of the $\varnothing 3,2$ (2x) holes: $2,54 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $8,89 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $15,24 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $22,86 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $3,81 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $10,16 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $16,51 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $22,86 \pm 0,1$
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $\varnothing 4,1 \pm 0,1$ (8x)
- Distance between the center of the 8x $\varnothing 4,1$ holes and the center of the $\varnothing 3,2$ (2x) holes: $\varnothing 3,2 \pm 0,1$ (2x)

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								material: SEE SHEET 1		
					date	name		title: P.C.B. HOLE DRILLINGS D-SUB FILTER COMBINATION MALE 90° 8F8SP with threaded insert, metal bracket and snap		
					drawn	19.05.11	LehmenKühler			
					appd.	19.05.11	Fischer			
					norm					
					d-old			dwg no:		
								Inventor 10		
	a	Original						24K1A1323		
								DIN-A3		
rev.	description	date	name				sh: 2			
							part no: SEE SHEET 1			