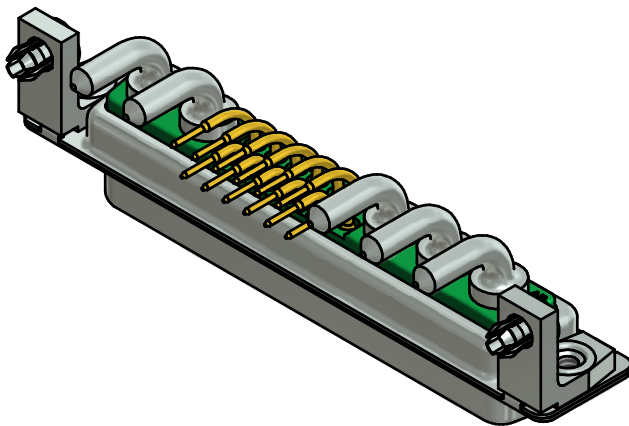


NOTES:

1. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, GREEN
3. SIGNAL CONTACTS: COPPER ALLOY
PLATING: 30µm HARD GOLD over min. 50µm NICKEL
4. HIGH POWER CONTACTS 20A: COPPER ALLOY
PLATING MATING AREA: 30µm HARD GOLD over min. 50µm NICKEL
PLATING TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
7. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
8. P.C.B. HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: 3017W5SCT56N40X CONEC ABC

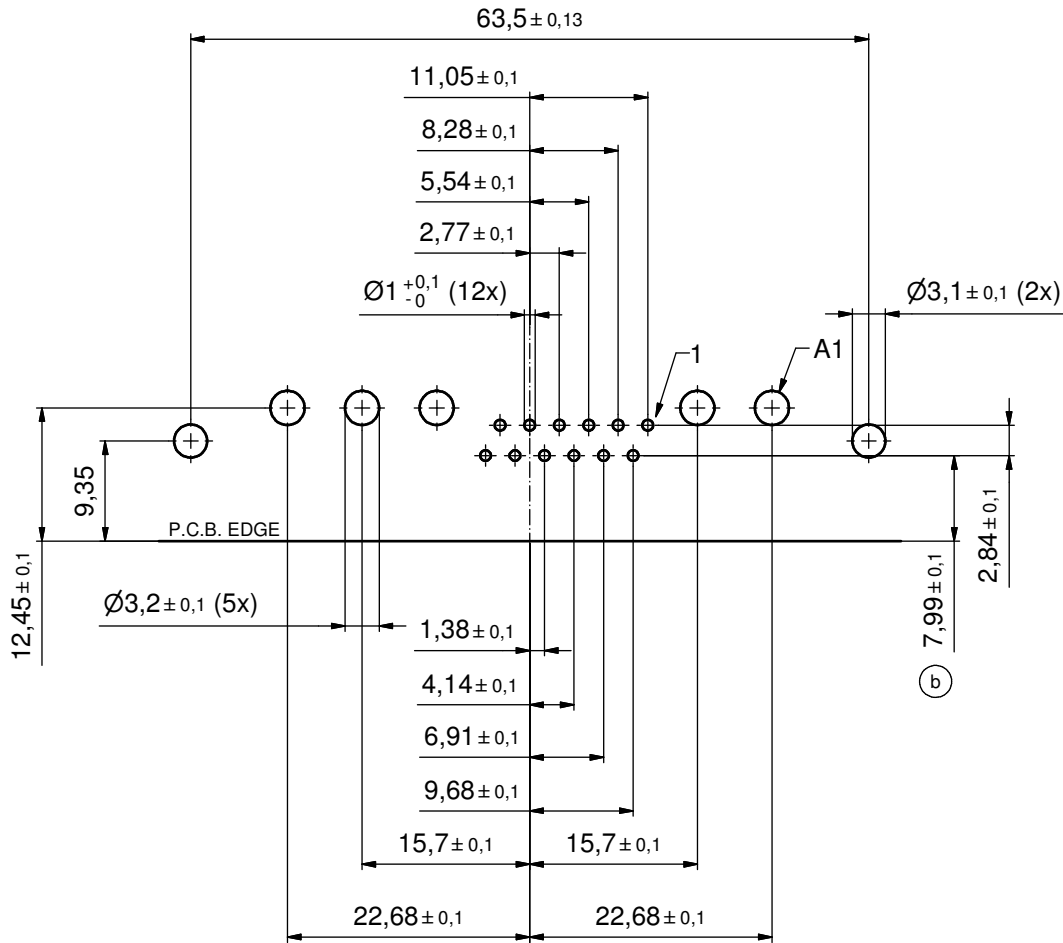


Directive 2002/95/EC RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND					tolerance	dim. in mm	scale:	2:1 (5:1)		
					date		name	material:	SEE NOTES	
					drawn	05.04.04	Lehmenkühler	title: D-SUB COM. FEMALE 90° 17W5S with threaded insert, metal bracket and snap		
					appd.	05.04.04	Mickenbecker			
					norm					
					d-old					
	2 x b	Ä4212	30.01.2012	K.H.				dwg no:	13K1A1090	DIN-A3
	a	Original						part no:	3017W5SCT56N40X	sh: 1/2
	rev.	description	date	name						

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND				tolerance		scale: 2:1
				date	name	material: SEE SHEET 1
				drawn	05.04.04	Lehmenkühler
				appd.	05.04.04	Mickenbecker
				norm		
			d-old			
1 x b	Ä4212	30.01.2012	K.H.	title: P.C.B. HOLE DRILLINGS D-SUB COMBINATION 17W5S with threaded insert, metal bracket and snap		
a	Original					
						dwg no: 13K1A1090
rev.	description	date	name	part no: SEE SHEET 1		
						DIN-A3 sh: