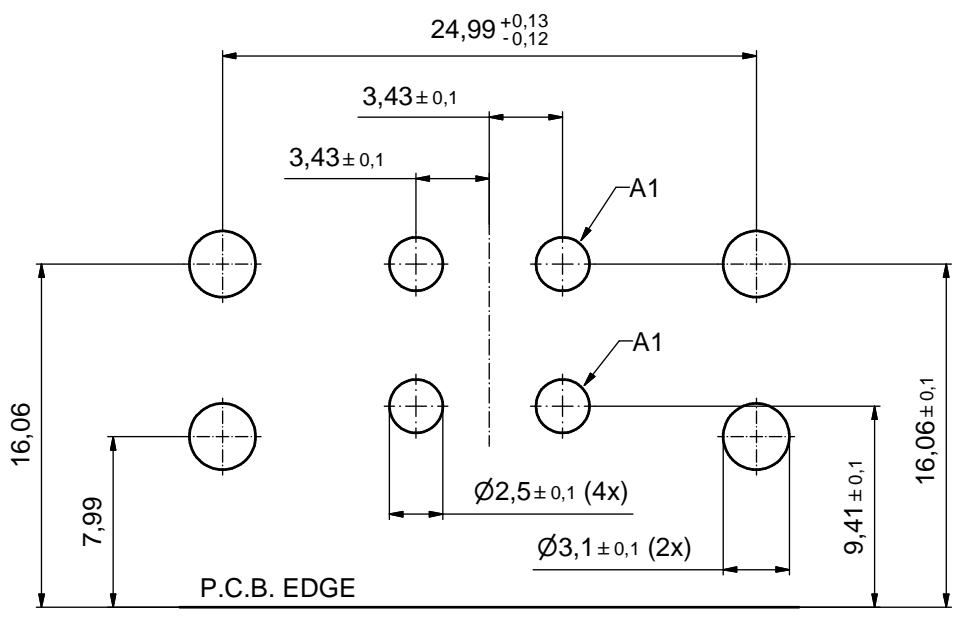


(b) NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, GREEN
3. HIGH POWER CONTACTS 20A: COPPER ALLOY  
 PLATING MATING AREA:  
 PLEASE ADD 3 for GOLD FLASH over NICKEL  
 PLEASE ADD 1 for 30µm HARD GOLD over min. 50µm NICKEL  
 PLATING TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL
4. METAL BRACKETS: ZINC DIE CAST;  
 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL  
 PCB-HOLE:  $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
7. P.C.B. HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: 13-00166 CONEC ABC (see note 3)

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			scale: 2:1	
				dim. in mm			material: see notes	
				date	name	title: D-SUB COM. DUAL PORT 19,5mm/ Male 2W2CP rev./ Female 2W2CS with treaded insert, metal bracket and snap		
				drawn	27.08.07			
				appd.	28.08.07	Koch	dwg no:	
				norm			13K1A2199	
				d-old			part no: (b) 13-00166 (see note 3)	
				3 x b	A4403	26.07.12	HS	DIN-A3
				a	Original			sh: 1
				rev.	description	date	name	



P.C.B. HOLE DRILLINGS  
(P.C.B. TOP SIDE)

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					date		name	material: see sheet 1
					drawn	27.08.07	Schmidt	title: <b>P.C.B. HOLE DRILLINGS</b> D-SUB Combination Dual Port 19,05mm Male 2W2CP reverse / Female 2W2CS
					appd.	28.08.07	Koch	
					norm			
					d-old			dwg no:
	a	Original						13K1A2199
rev.	description	date	name	part no: see sheet 1				sh: 2