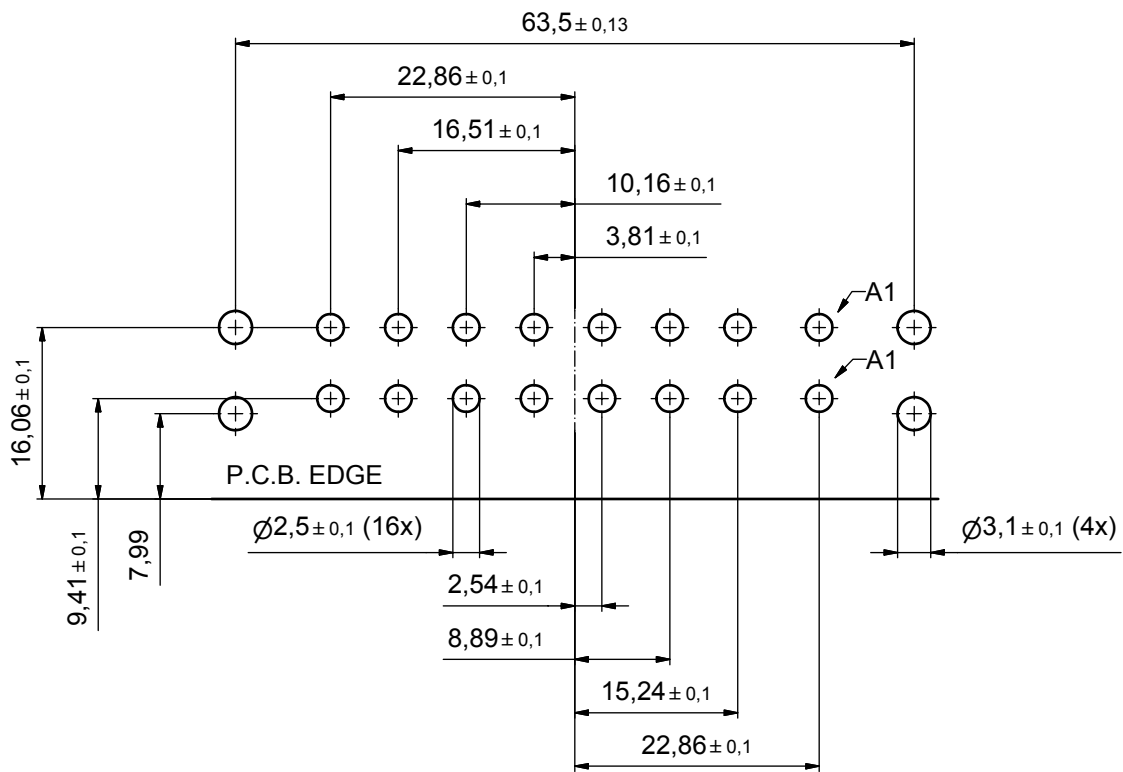


**NOTES:**

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: 8µm HARD GOLD over min. 50µm NICKEL  
PLATING TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL
4. METAL BRACKET: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB-SNAP: 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: PART-NO. CONEC ABC

Directive 2002/95/EC  
"RoHS"  
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL CUSTOMER APPROVAL DATE:  NAME: _____ TITLE: _____  COMPANY NAME: _____ APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	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  a Origin rev. description date name	tolerance ISO 2768-m  dim. in mm  date name drawn 04.09.07 Schmidt appd. 05.11.07 Koch  norm d-old	scale: 2:1 material: see notes  title: <b>D-SUB COM. DUAL PORT</b> 19,05mm / Male 8W8P reverse / Female 8W8S with threaded insert, metal bracket, snap  dwg no: <span style="border: 1px solid black; padding: 2px;">Inventor 10</span> DIN-A3 sh: 1 part no: <span style="border: 1px solid black; padding: 2px;">13-001703</span>	
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APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND				date		name		material: see sheet 1	
a Origin				drawn 04.09.07		Schmidt		title: P.C.B. HOLE DRILLINGS	
rev. description date name				appd. 05.11.07		Koch		D-SUB Combination Dual Port 19,05mm	
				norm				Male 8W8P reverse / Female 8W8S	
				d-old				dwg no: Inventor 10	
								DIN-A3	
								sh: 2	
								part no: see sheet 1	

