

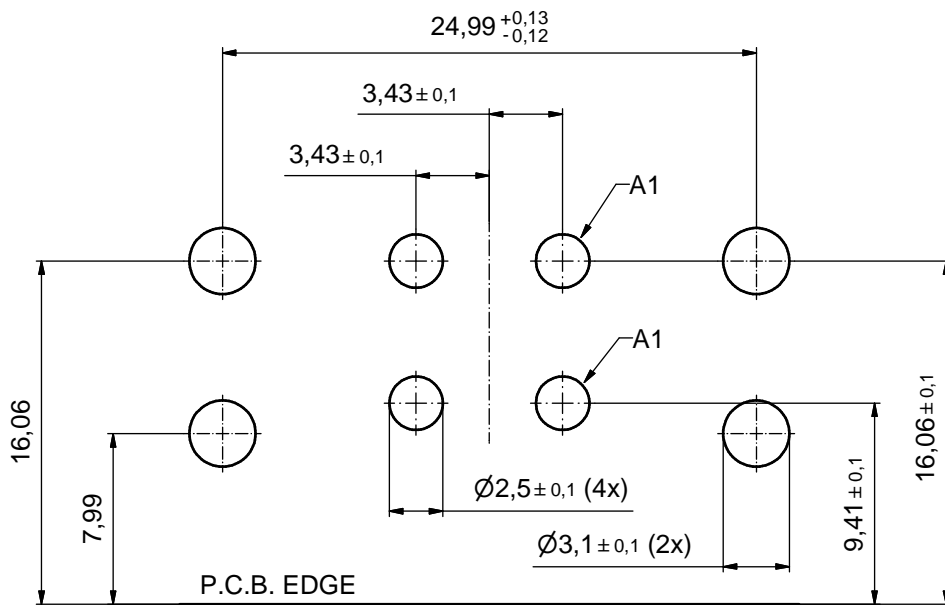
(b) NOTES:

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

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				dim. in mm			material: see notes	
DO NOT ALTER CAD DRAWING BY HAND				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			
3 x b				appd.	28.08.07	Koch	dwg no:	
				norm			13K1A2199	
a				rev.	description	date	name	sh: 1
				rev.	description	date	name	part no: (b) 13-00166 (see note 3)





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: P.C.B. HOLE DRILLINGS 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	DIN-A3
rev.	description	date				name	part no: see sheet 1