

NOTES:

1. METAL SHELLS: 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. SIGNAL CONTACTS: COPPER ALLOY
PLATING: 8µm HARD GOLD over min. 50µm NICKEL
5. METAL BRACKET: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
6. THREADED INSERT: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
8. PCB-SNAP: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
9. P.C.B. HOLE DRILLINGS ON SHEET 2
10. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
11. CONNECTOR IS PART MARKED: **13-001213 CONEC ABC**

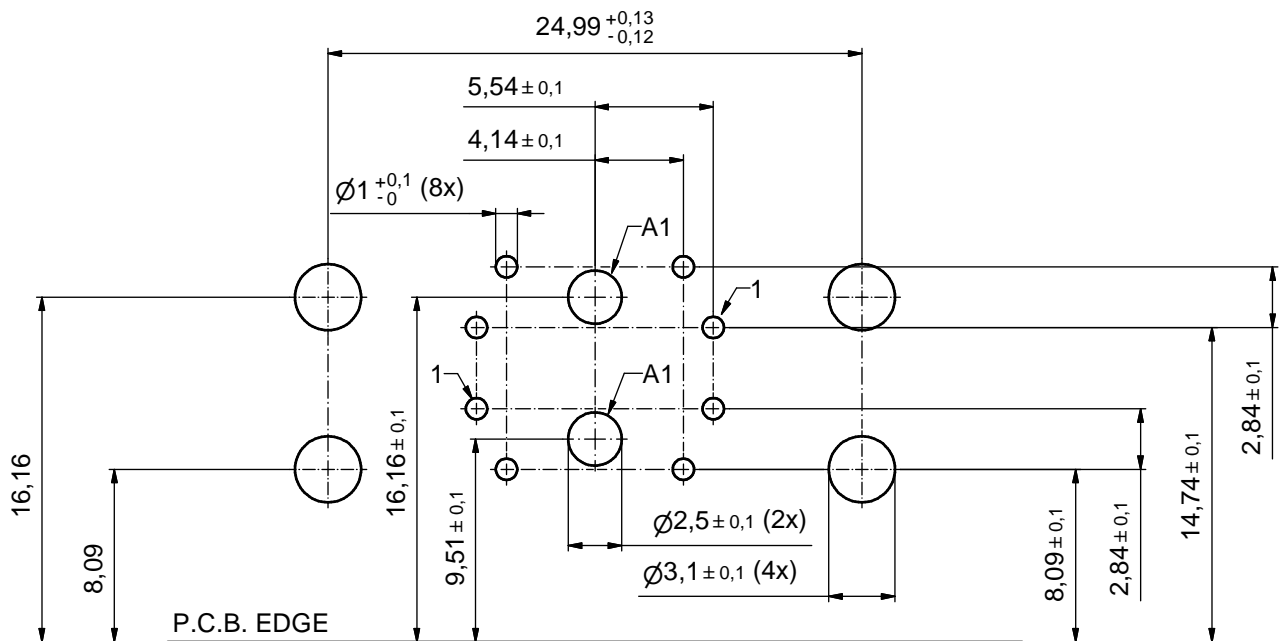
Directive 2002/95/EC
RoHS
Compliant

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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rev.	description	date	name

tolerance	ISO 2768-m	dim. in mm
date	12.11.2008	name
drawn	Sonnenberg	
appd.	Koch	
norm		
d-old		
CONEC		

scale:	2:1
material:	see notes
title:	
D-SUB COM. DUAL PORT	
19,05mm / Male 5W1P reverse / Male 5W1P	
with threaded insert, metal bracket, snap, fixing-plate	
dwg no:	Inventor 10
	DIN-A3
	sh: 1
part no:	13K1A2635
	13-001213



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rev.	description	date	name
a	Origin		

tolerance ISO 2768-m		 dim. in mm
date	name	
drawn	12.11.2008	Sonnenberg
appd.	12.11.2008	Koch
norm		
d-old		

scale:	4:1	
material:	see sheet 1	
title:	P.C.B. HOLE DRILLINGS D-SUB Combination Dual Port 19,05mm Male 5W1P reverse / Male 5W1P	
dwg no:	Inventor 10	DIN-A3
	13K1A2635	sh: 2
part no:	see sheet 1	

