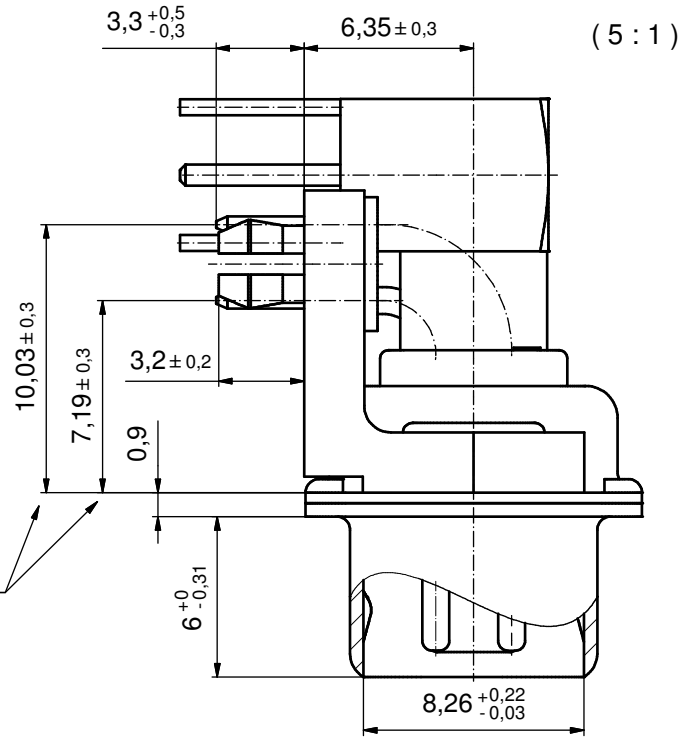
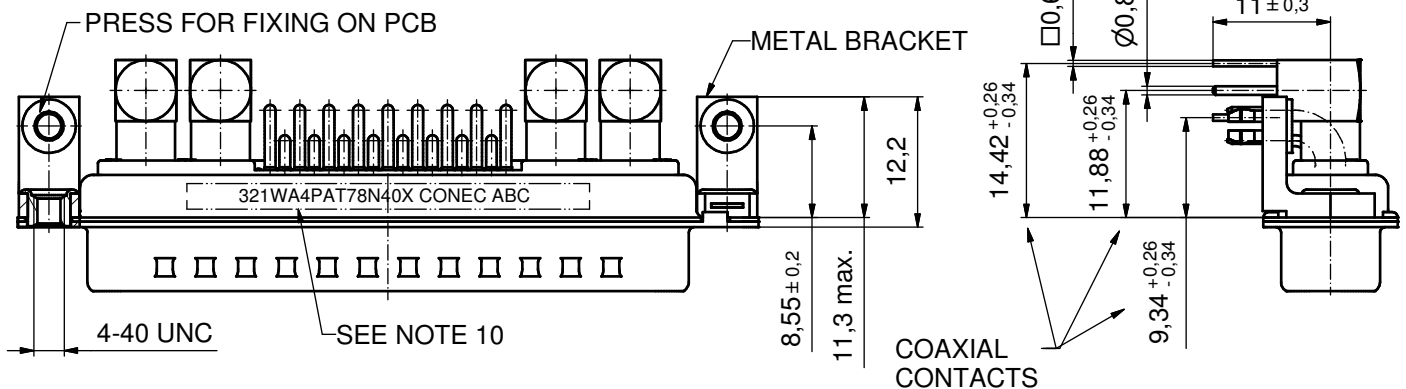
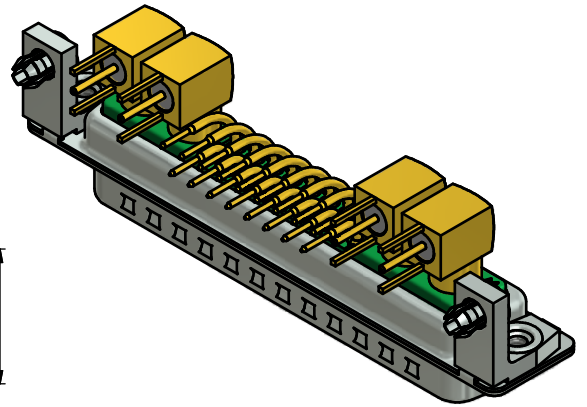
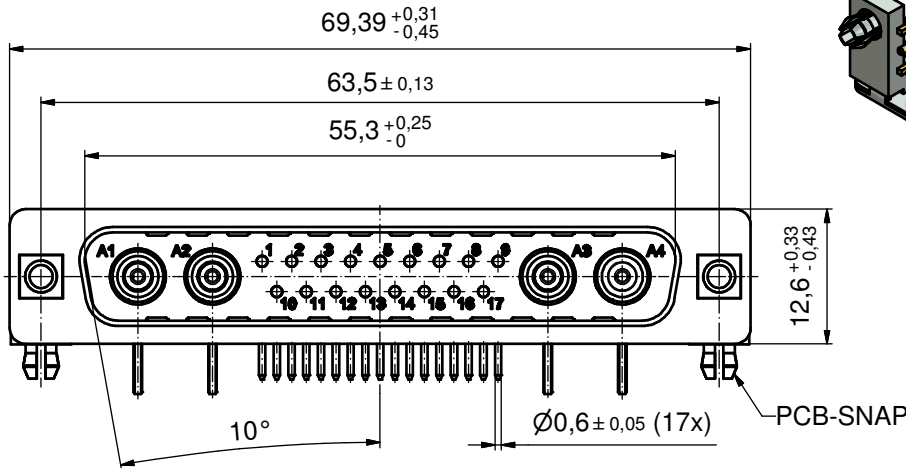


NOTES:

- METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0, GREEN
- SIGNAL CONTACTS: COPPER ALLOY  
PLATING: GOLD FLASH over NICKEL
- COAXIAL CONTACTS 50 OHM: COPPER ALLOY  
PLATING, INNER CONDUCTOR: 50µm HARD GOLD over min. 50µm NICKEL  
PLATING, OUTER CONDUCTOR:  
MATING AREA: 30µm HARD GOLD over min. 50µm NICKEL  
TERMINATION SIDE: GOLD FLASH over NICKEL
- METAL BRACKETS: ZINC DIE CAST;  
300µm COPPER/40-120µm NICKEL/120-200µm TIN
- THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- PCB SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL  
PCB HOLE:  $\varnothing 3,1 \pm 0,1$ mm; PCB THICKNESS 1,6mm
- P.C.B. HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 321WA4PAT78N40X CONEC ABC



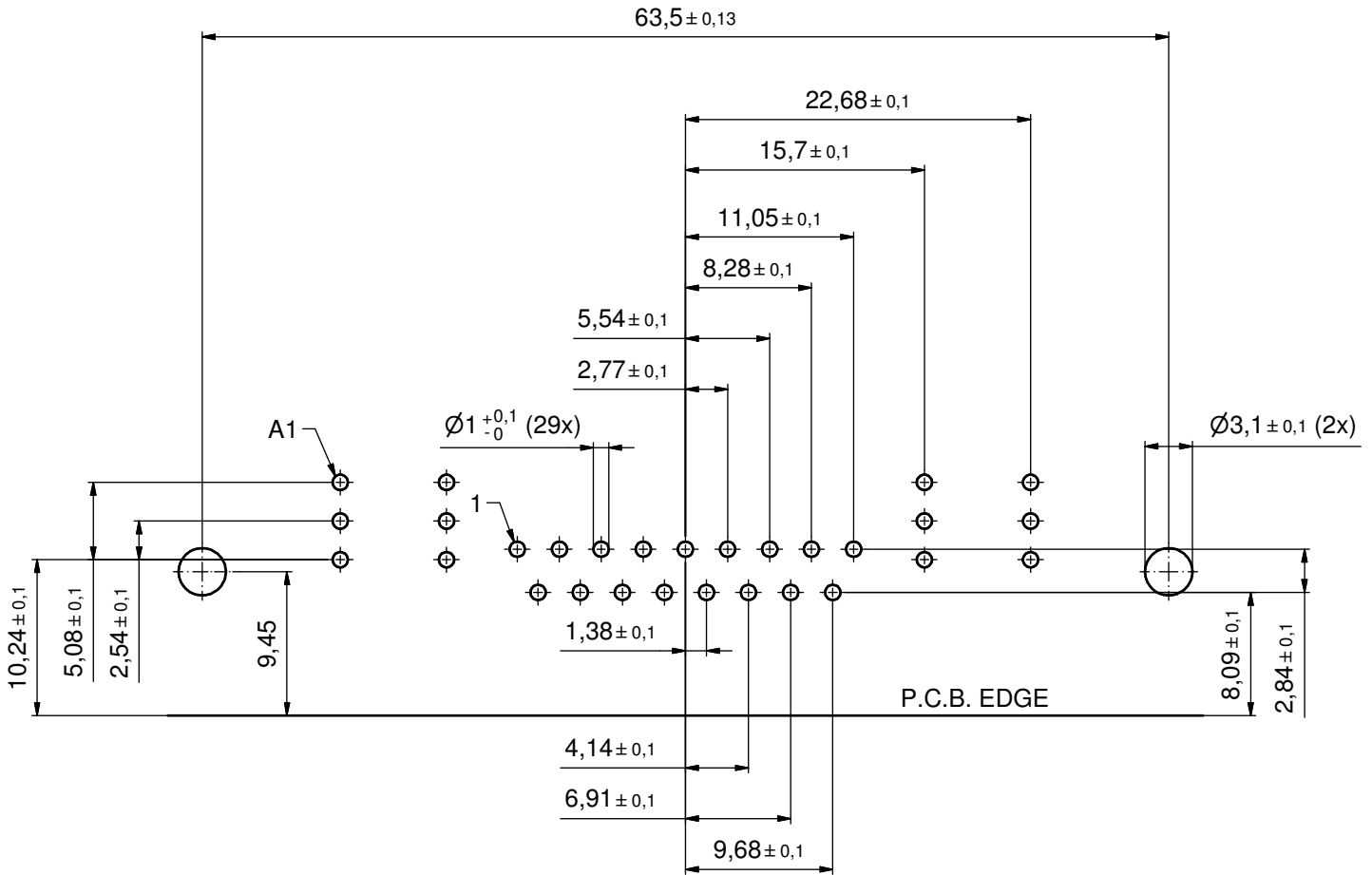
SIGNAL CONTACTS



RoHS compliant

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					material: SEE NOTES
	drawn	16.04.15	Henneboel		title: <b>D-SUB COMBINATION MALE 90°</b> 21WA4P with threaded insert, metal bracket and snap
	appd.	16.04.15	Lehmenkühler		
	norm				
d-old				dwg no:	
a	Original			13K1A4950	DIN-A3
rev.	description			date	name
				part no: 321WA4PAT78N40X	

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



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				dim. in mm		material: see sheet 1
	drawn	16.04.15	Henneboel	title:		
	appd.	16.04.15	Lehmenkühler	P.C.B. HOLE DRILLINGS		
	norm			D-SUB COMBINATION MALE 90° 21WA4P		
	d-old			with threaded insert, metal bracket and snap		
	rev.	a	Original	dwg no: 13K1A4950		DIN-A3
description			part no: SEE SHEET 1		sh: 2/2	