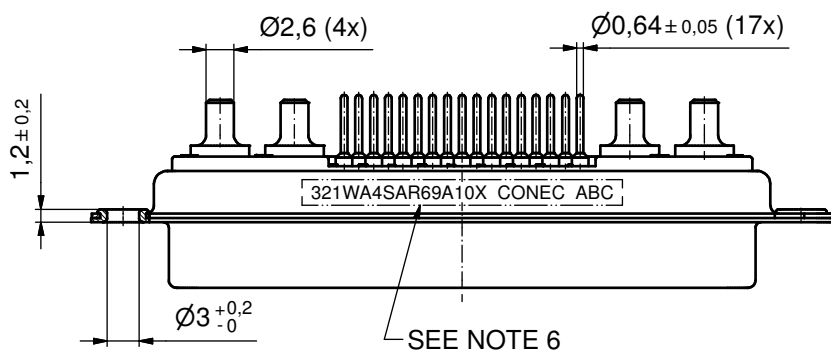
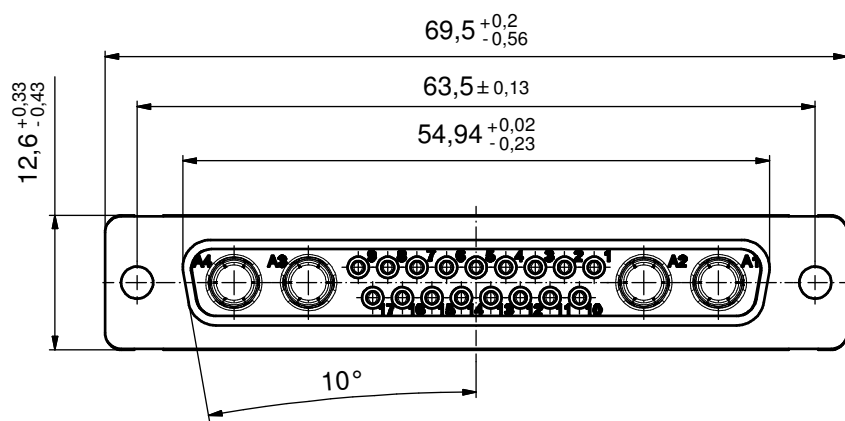
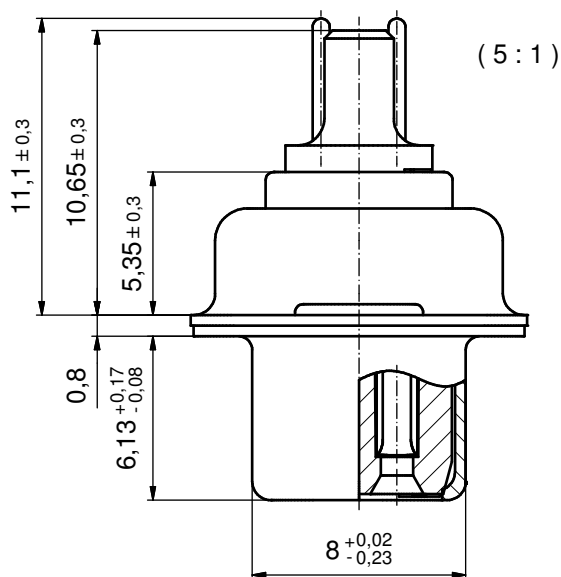
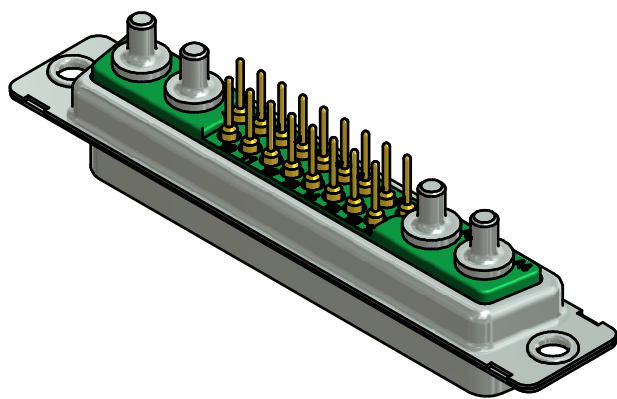


NOTES:

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0; GREEN
3. SIGNAL CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
4. HIGH POWER CONTACTS 20A: COPPER ALLOY;
PLATING, MATING AREA: GOLD FLASH over NICKEL
PLATING, TERMINATION SIDE: 160-240µm TIN over 80µm NICKEL
5. P.C.B. HOLE DRILLINGS SEE SHEET 2
6. CONNECTOR IS PART MARKED: 321WA4SAR69A10X CONEC ABC

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					tolerance		 dim. in mm	scale: 2:1 (5:1)			
								material: see notes			
						date	name		title: D-SUB COMBINATION FEMALE 21WA4S		
						drawn 10.03.14	Henneboel				
						appd. 11.03.14	Lehmenkühler				
						norm					
						d-old			dwg no: 13K1A4607		
		a	Original					part no: 321WA4SAR69A10X		DIN-A3 sh: 1/2	
		rev.	description	date	name						

CONEC®

Technical drawing of a mechanical part showing dimensions and tolerances. The drawing includes a central horizontal axis with various features and dimensions.

Dimensions and Tolerances:

- Overall length: $22,68 \pm 0,1$
- Distance from left end to first hole: $15,7 \pm 0,1$
- Distance between holes: $11,05 \pm 0,1$
- Distance between holes: $8,28 \pm 0,1$
- Distance between holes: $5,54 \pm 0,1$
- Distance between holes: $2,77 \pm 0,1$
- Distance from left end to first hole: $2,84 \pm 0,1$
- Distance from left end to first hole: $1,42 \pm 0,1$
- Distance from left end to first hole: $1,38 \pm 0,1$
- Distance from left end to first hole: $4,14 \pm 0,1$
- Distance from left end to first hole: $6,91 \pm 0,1$
- Distance from left end to first hole: $9,68 \pm 0,1$

Features and Tolerances:

- Four holes with diameter $\varnothing 3 \pm 0,1$ (4x).
- Seventeen holes with diameter $\varnothing 1^{+0,1}_{-0}$ (17x).
- Feature 1 (indicated by a dashed line and arrow).
- Feature A1 (indicated by a dashed line and arrow).

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		 dim. in mm	scale: 3:1	
								material: see sheet 1	
					date	name	title: P.C.B. HOLE DRILLINGS D-SUB COMBINATION FEMALE 21WA4S		
					drawn	10.03.14 Henneboel			
					appd.	11.03.14 Lehmenkühler			
					norm				
					d-old		dwg no:		DIN- A3 sh: 2/2
	a	Original					13K1A4607		
	rev.	description	date	name			part no: see sheet 1		