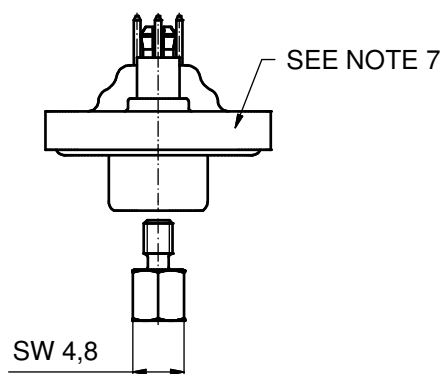
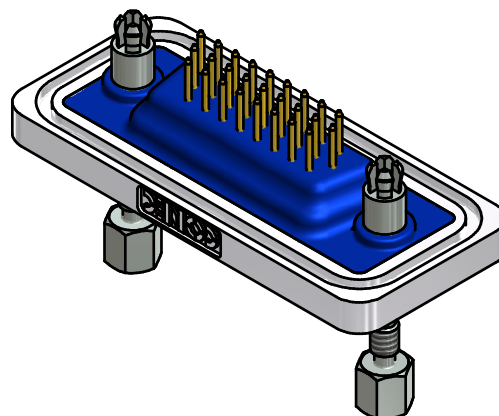
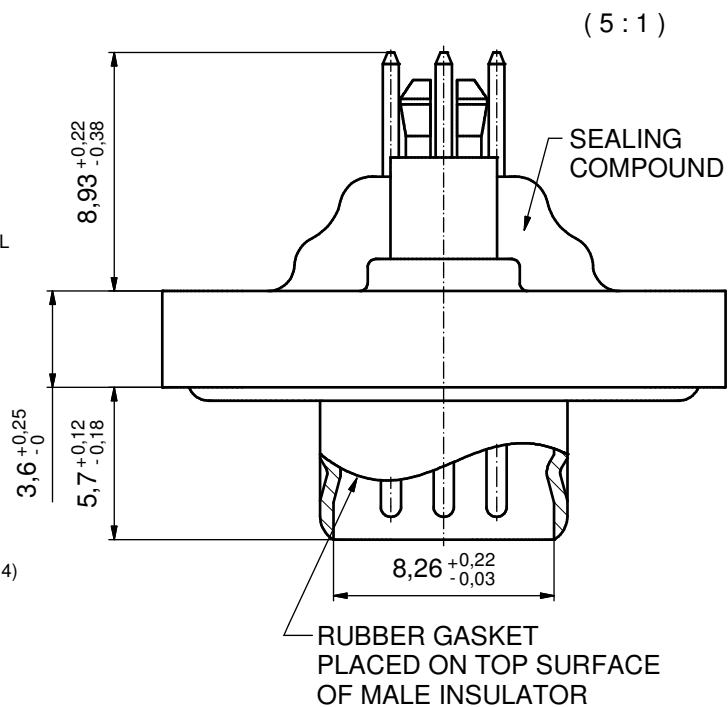
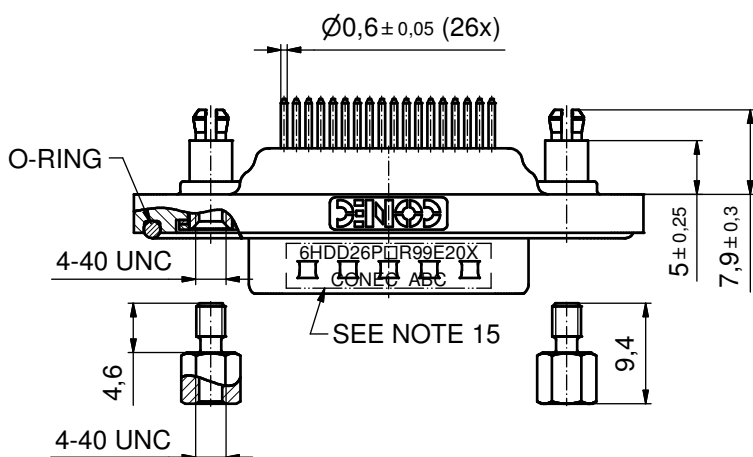
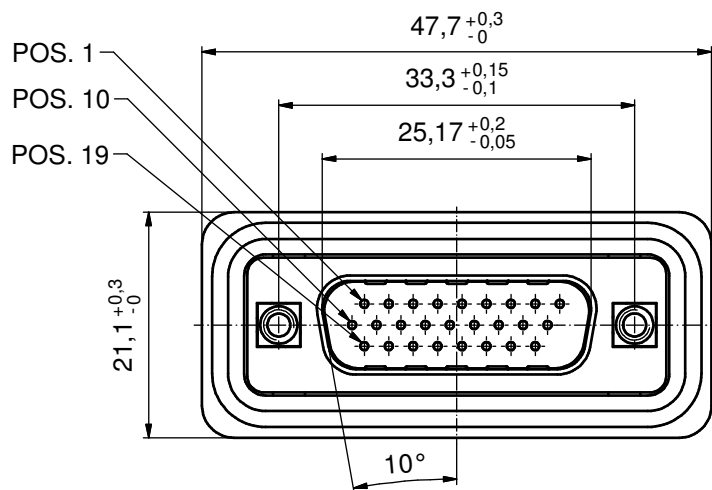


NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240 °C FOR 5 SEC. AND SOLDER PREHEAT 120 °C FOR 120 SEC.)
- METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY; PLATING (SEE PART NO):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
- THREADED SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
- COLLARS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- FRAME: ZINC DIE CAST; NICKEL PLATED
- O-RING: SILICON; BLUE
- RUBBER GASKET: TPE
- SEALING COMPOUND: PUR; BLUE
- HEXLOCKING SCREWS: STAINLESS STEEL
- P.C.B. HOLE DRILLINGS + RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3,1 in.LB) / max. 40Ncm (3,5 in.LB)
- CONNECTOR IS PART MARKED: **6HDD26P□R99E20X CONEC ABC** (see note 4)



AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.

Directive 2002/95/EC RoHS compliant

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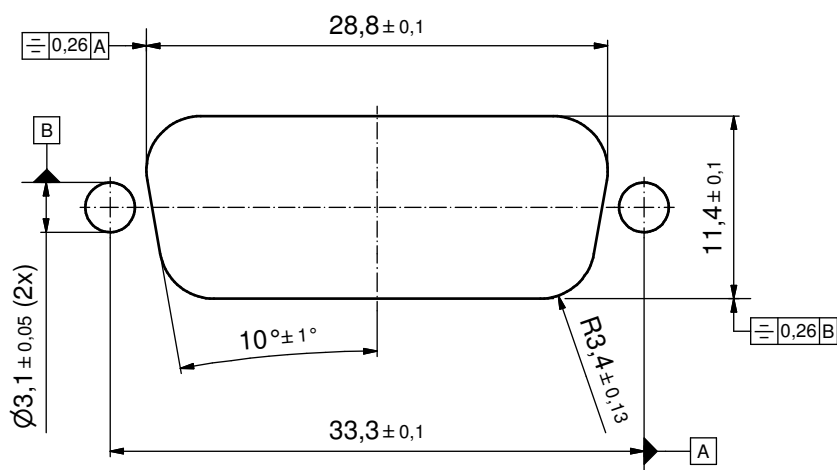
				tolerance		dim. in mm
1 x b	A4386	16.07.12	HS	date	name	
a	Original			drawn	16.07.12	Schmidt
rev.	description	date	name	appd.	16.07.12	Koch
				norm		
				d-old	18K1A470	
				CONEC		

scale:	2:1 (5:1)
material:	SEE NOTES
title:	
D-SUB HD MALE	
26pos. SOLDER PIN STRAIGHT	
with threaded spacer clip and hexlocking screw	
dwg no:	15K1A1084 (b)
part no:	6HDD26P□R99E20X (see note 4)
DIN-A3	sh: 1/2

Technical drawing of a mechanical part with dimensions:

- Overall width: $19,431 \pm 0,05$
- Overall height: $7,008 \pm 0,03$
- Top left hole diameter: $\varnothing 3,1 \pm 0,1$ (2x)
- Top right hole diameter: $\varnothing 0,9^{+0,1}_{-0}$ (26x)
- Bottom left hole diameter: $\varnothing 0,9^{+0,1}_{-0}$ (26x)
- Bottom right hole diameter: $\varnothing 1,98 \pm 0,1$
- Top left hole position: $2,286 \pm 0,1$ (from left edge) and $1,143 \pm 0,1$ (from top edge)
- Top right hole position: $9,652 \pm 0,1$ (from left edge) and $1,98 \pm 0,1$ (from bottom edge)
- Bottom left hole position: $33,3^{+0,15}_{-0,1}$ (from left edge) and $1,98 \pm 0,1$ (from bottom edge)
- Bottom right hole position: $1,98 \pm 0,1$ (from bottom edge)

(b)



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						date		name		title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB HD MALE 26pos.	
					drawn	16.07.12	Schmidt				
					appd.	16.07.12	Koch				
					norm						
					d-old		18K1A470				
	1 x b	Ã4386	16.07.12	HS			dwg no:		15K1A1084		DIN-A3 sh: 2/2
	a	Original									
	rev.	description	date	name			part no:		SEE SHEET 1		

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6HDD26PCR99E20X