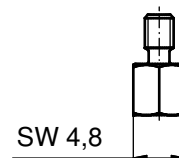
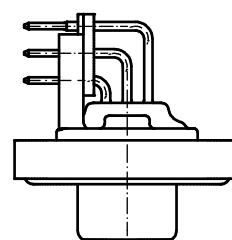
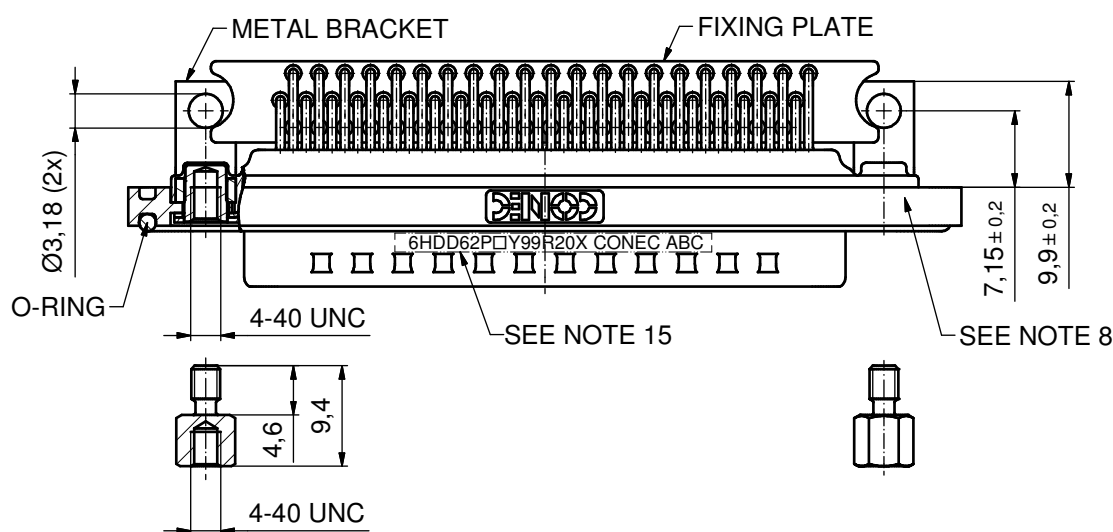
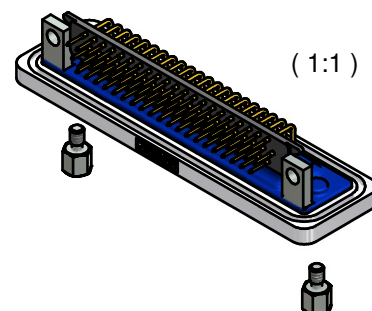
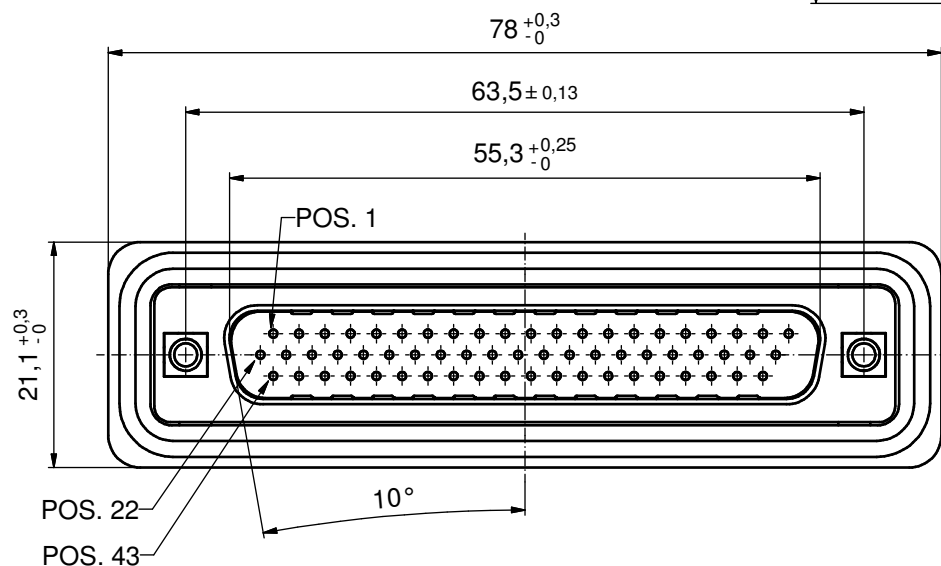


1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 240°C
FOR 5 SEC. / AND SOLDER PREHEAT 120°C FOR 120 SEC.)
2. METALSHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
3. INSULATORS: PBT GF UL 94 V-0; BLACK
4. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
5. METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/
120-200µin TIN
6. THREADED INSERTS: COPPER ALLOY;
min. 200µin TIN over 80µin NICKEL
7. HEXLOCKING SCREWS: STAINLESS STEEL
8. FRAME: ZINC DIE CAST; NICKEL PLATED
9. FIXING PLATE: PBT GF UL 94 V-0; BLACK
10. O-RING: SILICON; BLUE
11. RUBBER GASKET: TPE
12. SEALING COMPOUND: PUR; BLUE
13. P.C.B. HOLE DRILLINGS AND
RECOMMENDED PANEL CUT-OUT ON SHEET 2
14. RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) /
max.40Ncm (3.5 in.LB)
15. CONNECTOR IS PART MARKED: 6HDD62PCLY99R20X 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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DO NOT ALTER CAD DRAWING BY HAND

1 x b	Ä4375	11.07.12	K.H.
a	Original		
rev.	description	date	name



tolerance	
	dim. in mm

	date	name
rawn	11.07.12	Henneboel
ppd.	11.07.12	Koch
orm		
l-old		18K1A476

scale:	2:1 (5;1)
material:	SEE NOTES

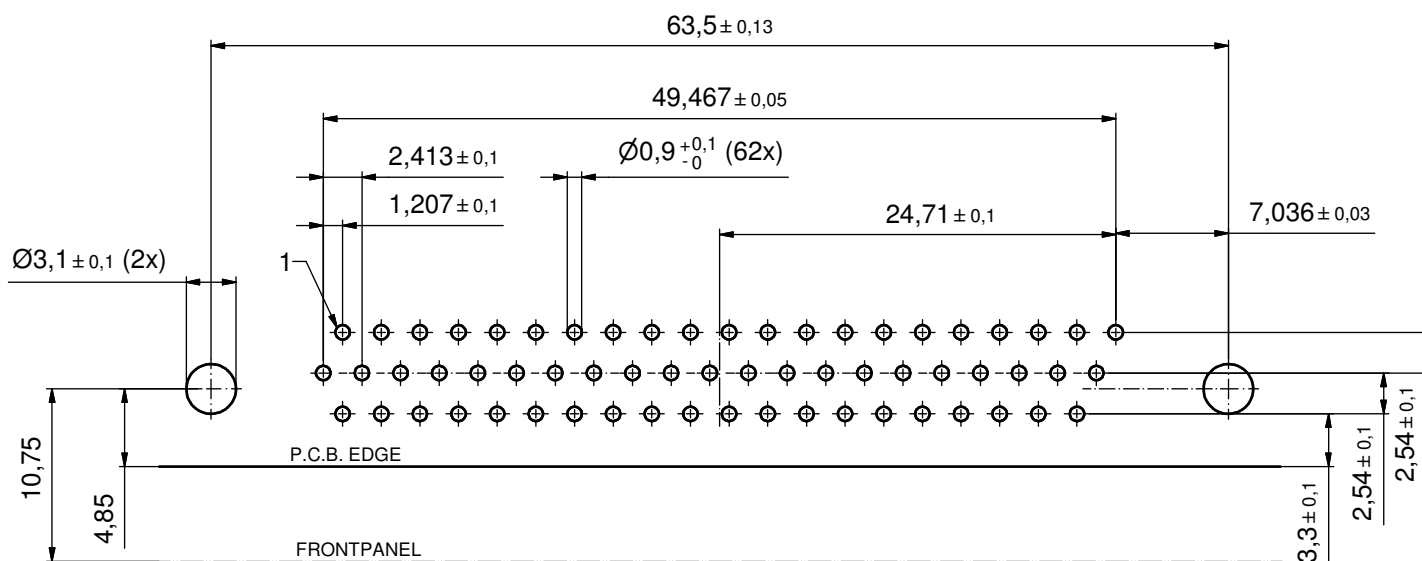
title:	D-SUB HD MALE 62pos. SOLDER PIN STRAIHT with threaded insert,metal bracket,fixing-plate hex bolt
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dwg no:	DIN-
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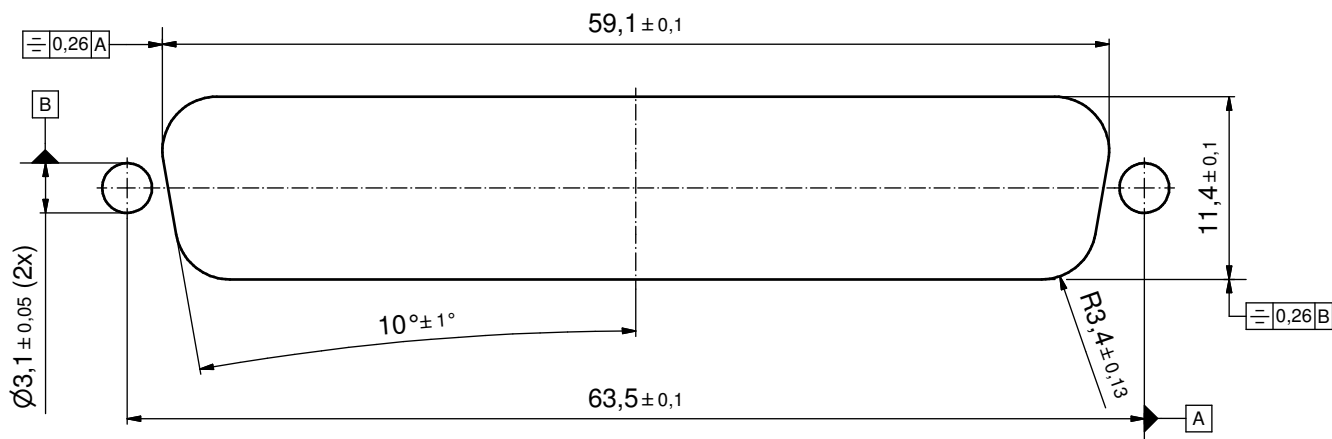
15K1A1076

part no: 6HDD62P□Y99R20X (see note 4)

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



RECOMMENDED PANEL CUT-OUT



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: 2:1	
								material: see sheet 1	
					date	name	title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Male 62pos. HD Solder pin straight		
					drawn 11.07.12	Henneboel			
					appd. 11.07.12	Koch			
					norm				
					d-old		dwg no:		DIN-A3
							15K1A1076		sh: 2/2
	a	Original							
	rev.	description	date	name			part no: SEE SHEET 1		

CONEC