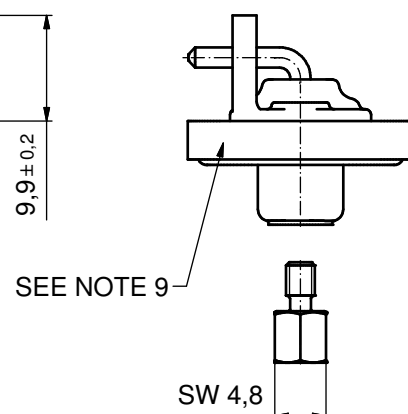
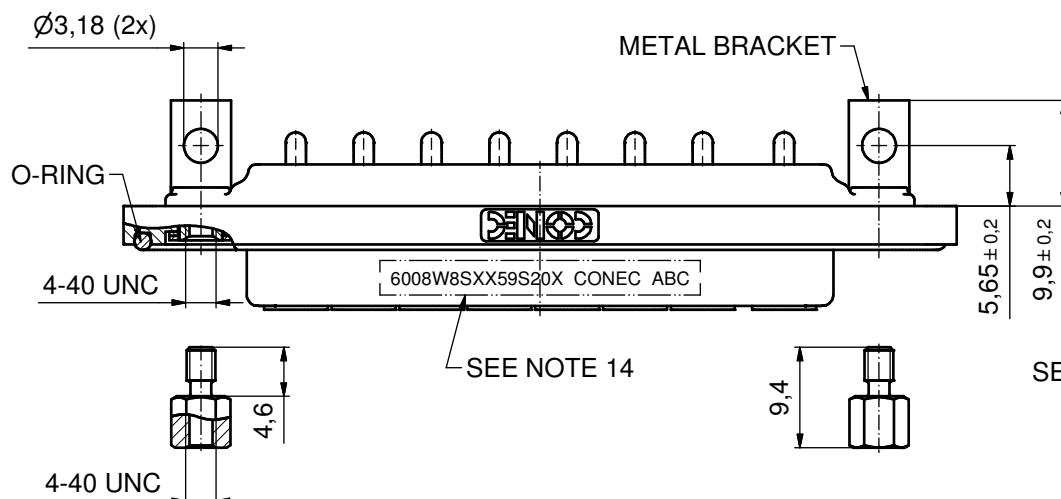
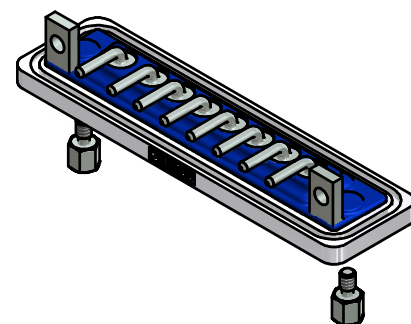
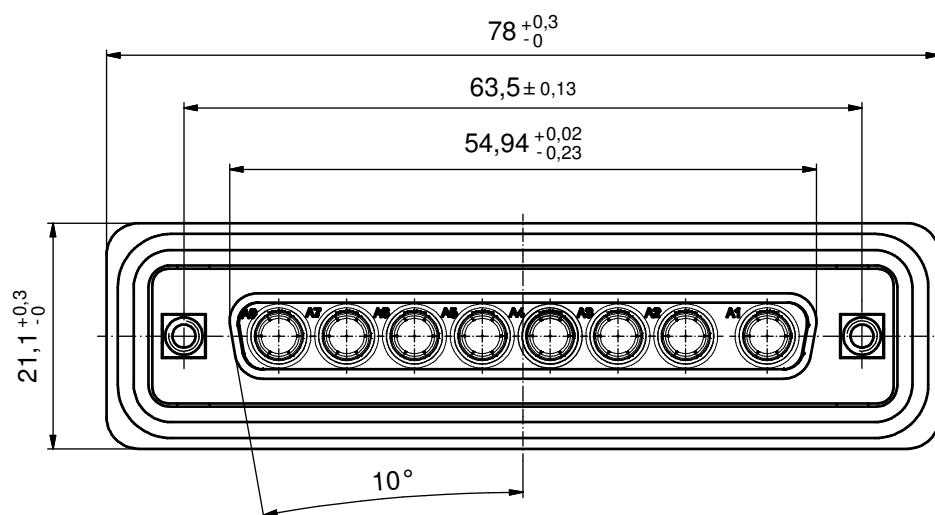
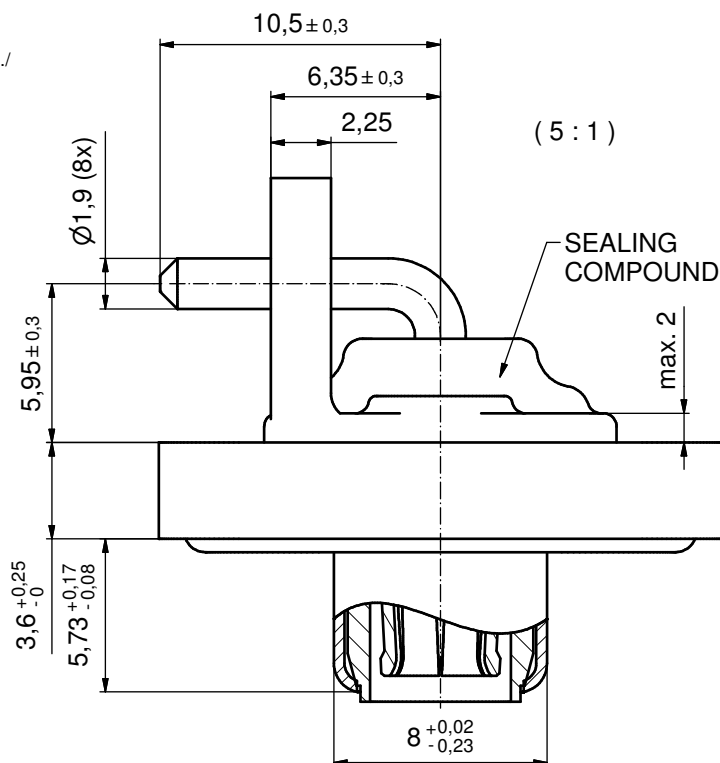


NOTES:

1. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 240°C FOR 5 SEC./ AND SOLDER PREHEAT 120°C FOR 120 SEC.)
2. METAL SHELLS: COPPER ALLOY; min. 315µin TIN over 40-80µin NICKEL
3. INSULATOR: PBT GF UL 94 V-0; GREEN
4. HIGH POWER CONTACTS 15A: COPPER ALLOY; PLATING, MATING AREA: GOLD FLASH over NICKEL
PLATING, TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
5. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. COLLARS: COPPER ALLOY; NICKEL PLATED
7. METAL BRACKETS: ZINC DIE CAST;
300µin COPPER/ 40-120µin NICKEL/ 120-200µin TIN
8. HEXLOCKING SCREWS: STAINLESS STEEL
9. FRAME: ZINC DIE CAST; NICKEL PLATED
10. O-RING: SILICON; BLUE
11. SEALING COMPOUND: PUR; BLUE
12. P.C.B. HOLE DRILLINGS and
RECOMMENDED PANEL CUT-OUT ON SHEET 2
13. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3,1in.LB) / max. 40Ncm (3,5 in.LB)
14. CONNECTOR IS PART MARKED: 6008W8SXX59S20X CONEC ABC



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

RoHS compliant

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DO NOT ALTER CAD DRAWING BY HAND

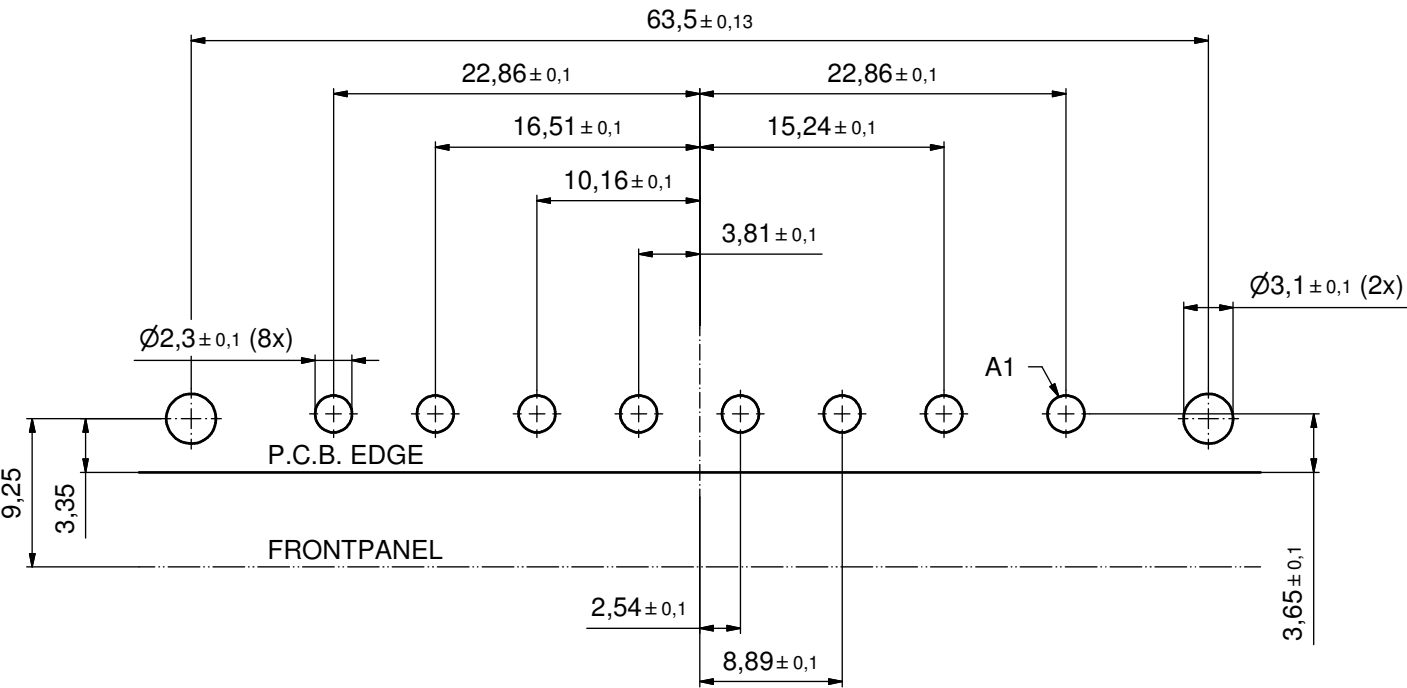
rev.	description	date	name
a	Original		

tolerance	dim. in mm
drawn	10.12.14 Henneboel
appd.	10.12.14 Lehmenkühler
norm	
d-old	

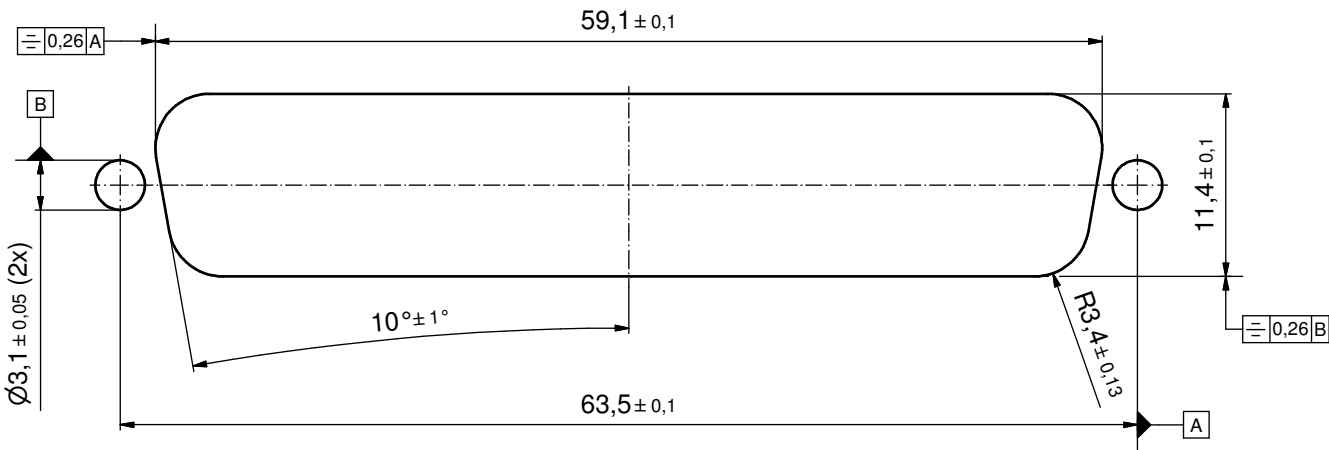
scale:	2:1 (5:1)
material:	SEE NOTES
title:	D-SUB COMBINATION FEMALE 90° 8W8S SOLDER PIN ANGLED threaded insert, metal bracket, hexlocking screw
dwg no:	15K1A1588
part no:	6008W8SXX59S20X

DIN-
A3
sh: 1/2

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



RECOMMENDED PANEL CUT-OUT



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				dim. in mm			material: SEE SHEET 1	
				drawn	10.12.14	Henneboel	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB COMBINATION FEMALE 90° 8W8S	
				appd.	10.12.14	Lehmenkühler		
				norm				
DO NOT ALTER CAD DRAWING BY HAND				d-old			dwg no:	
				a	Original		15K1A1588	
rev.	description	date	name	CONEC®			part no: SEE SHEET 1	
							DIN-A3 sh: 2/2	