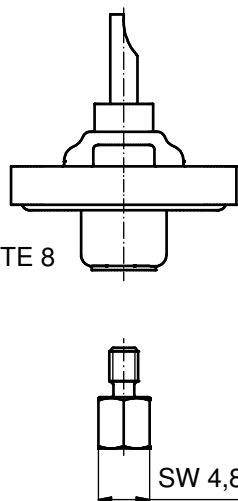
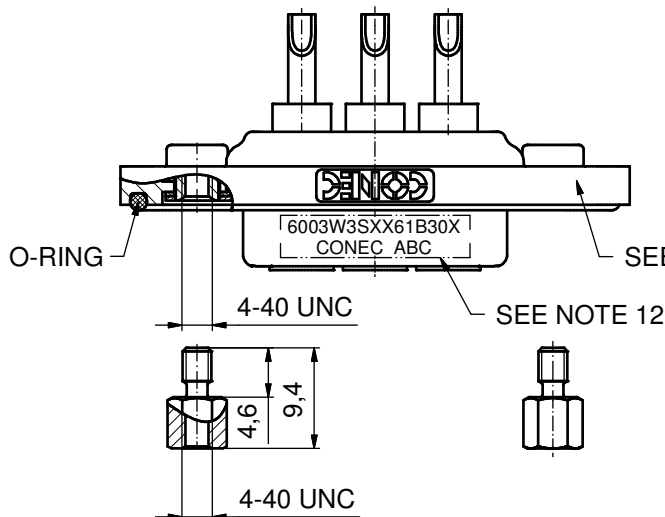
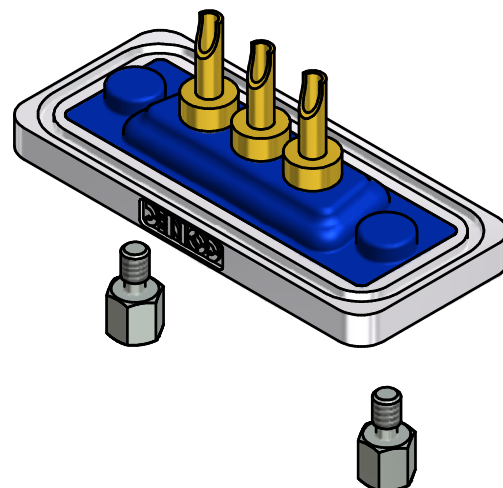
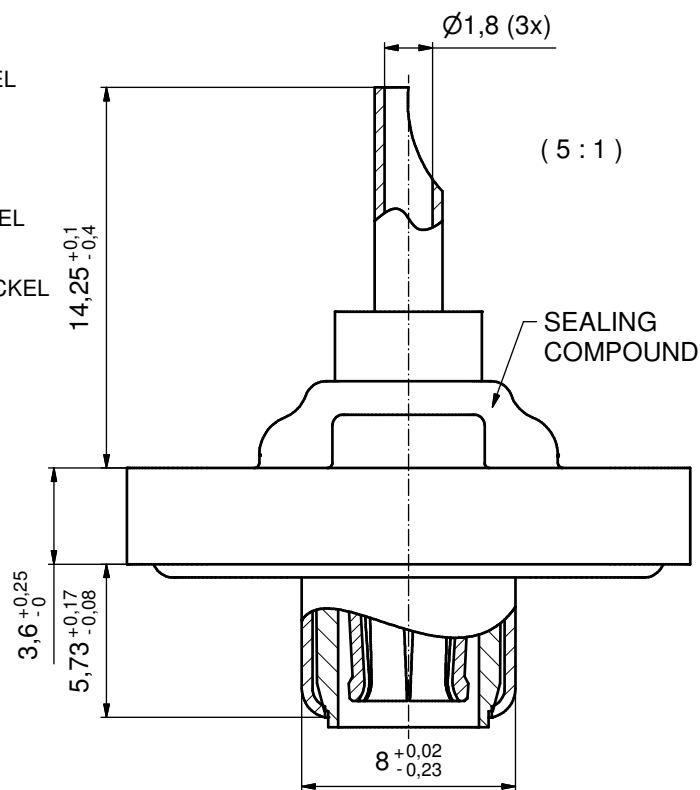
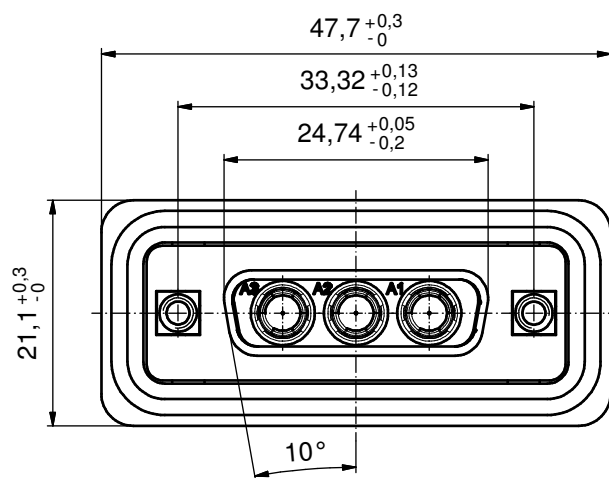


NOTES:

1. RECOMMENDED SOLDER INSTRUCTION SEE SHEET 2
2. METAL SHELLS: COPPER ALLOY; min. 315µm TIN over 40-80µm NICKEL
3. INSULATOR: PBT GF UL 94 V-0; GREEN
4. HIGH POWER CONTACTS 10A: COPPER ALLOY
PLATING MATING AREA: 8µm HARD GOLD over min. 50µm NICKEL
PLATING TERMINATION SIDE: 8µm HARD GOLD over min. 50µm NICKEL
SOLDER CUP ACCEPTS CABLE AWG 16-20
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. COLLARS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. HEXLOCKING SCREWS: STAINLESS STEEL
8. FRAME: ZINC DIE CAST; NICKEL PLATED
9. O-RING: SILICON; BLUE
10. RECOMMENDED PANEL CUT-OUT ON SHEET 2
11. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1in.LB) / max. 40Ncm (3.5 in.LB)
12. CONNECTOR IS PART MARKED: 6003W3SXX61B30X CONEC ABC



Directive 2002/95/EC
"RoHS"
Compliant

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

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND

rev.	description	date	name
a	Origin		

tolerance	dim. in mm
date	name
drawn	02.07.10 Lehmenkühler
appd.	02.07.10 Fischer
norm	
d-old	

CONEC

scale:	2:1 (5:1)
material:	SEE NOTES
title:	D-SUB COMBINATION FEMALE 3W3S SOLDER CUP with threaded insert and hexlocking screw
dwg no:	Inventor 10
part no:	6003W3SXX61B30X
DIN-A3	sh: 1