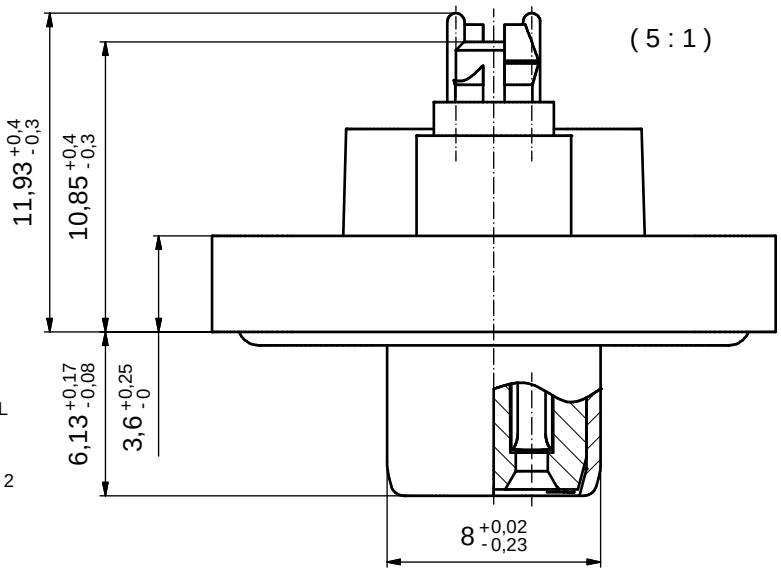
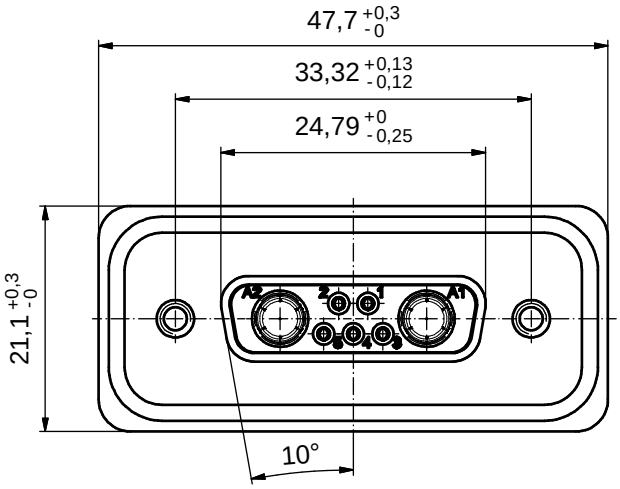
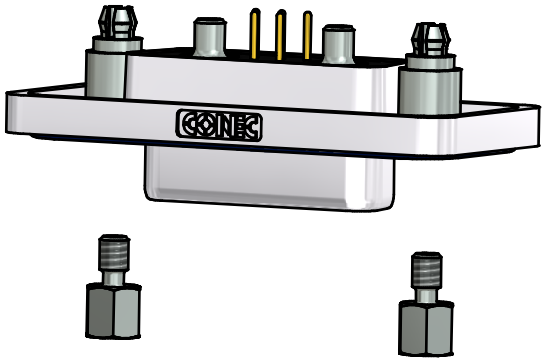
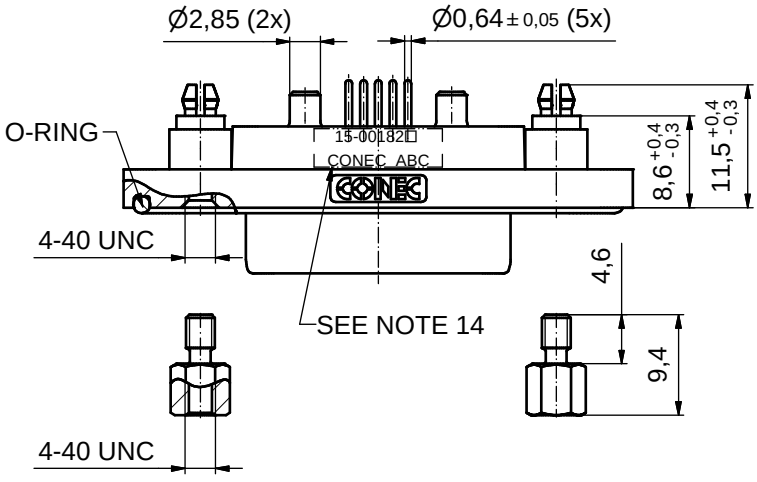
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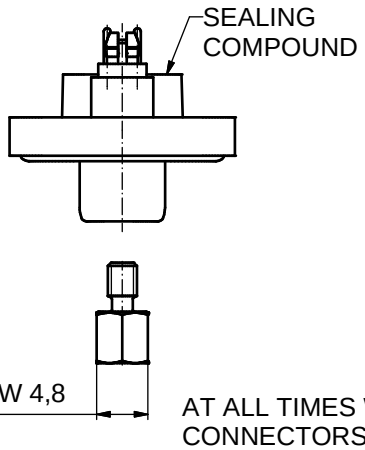
1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265℃ FOR 8 SEC. AND SOLDER PREHEAT 150℃ FOR 180 SEC.)
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
4. METALSHELL: ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0; GREEN
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
8. SIGNAL CONTACTS: COPPER ALLOY
   PLATING (SEE PART NO):
   30µin HARD GOLD over min. 50µin NICKEL if 1☐ in PART NO.
   GOLD FLASH over NICKEL if 3 ☐ in PART NO.
9. HIGH POWER CONTACTS 20A: COPPER ALLOY;
   PLATING, MATING SIDE (SEE PART NO):
   ☐ PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL
   ☐ PLEASE ADD 3 for GOLD FLASH over NICKEL
   PLATING, TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
10. REAR SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
    PCB HOLE: Ø3,1± 0,1; PCB THICKNESS 1,6mm
11. HEXLOCKING SCREWS: STAINLESS STEEL
12. PCB HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
13. RECOMMENDED TORQUE FOR MOUNTING SCREW
    35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
14. CONNECTOR IS PART MARKED: 15-00182☐ CONEC ABC











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

rev.	description	date	name
a	Original		

tolerance: dim. in mm

	date	name
drawn	02.04.14	Lehmenkühler
appd.	02.04.14	Schmidt
norm		
d-old		

scale: 2:1 (5:1)

material: SEE NOTES

title: D-SUB COMBINATION FEMALE
7W2S
with rear spacer clip and hexlocking screw

dwg no: 15K1A1466

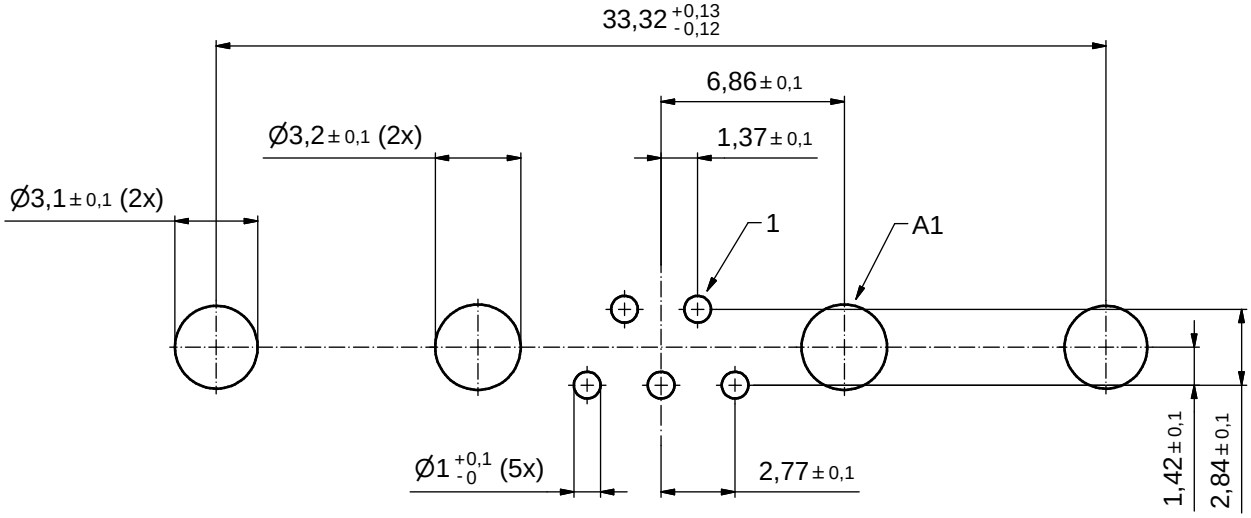
DIN-A3

sh: 1

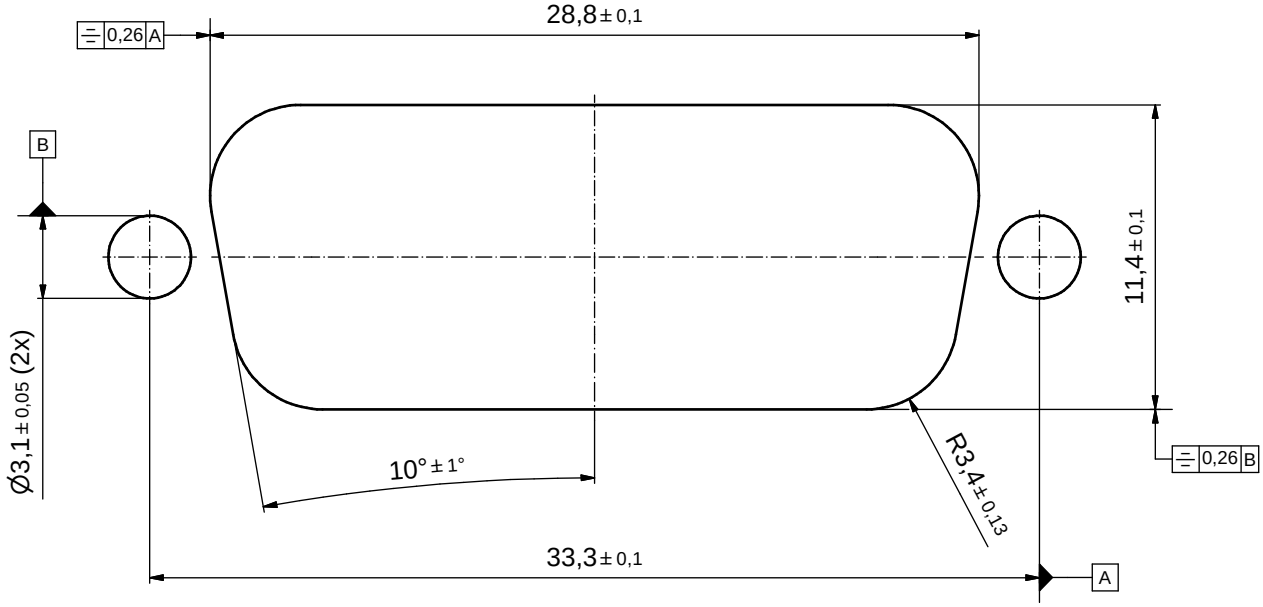
part no: 15-00182☐ (see note 9)

P.C.B. HOLE DRILLINGS

P.C.B. TOP SIDE



RECOMMENDED PANEL CUT-OUT



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DO NOT ALTER CAD DRAWING BY HAND

rev.	description	date	name
a	Original		

tolerance

dim. in mm

	date	name
drawn	02.04.14	Lehmenkühler
appd.	02.04.14	Schmidt
norm		
d-old		

scale: 5:1

material: SEE SHEET 1

title:

P.C.B. HOLE DRILLINGS

RECOMMENDED PANEL CUT-OUT

D-SUB COMBINATION FEMALE 7W2S

dwg no: 15K1A1466

DIN-A3

sh: 2

part no: SEE SHEET 1