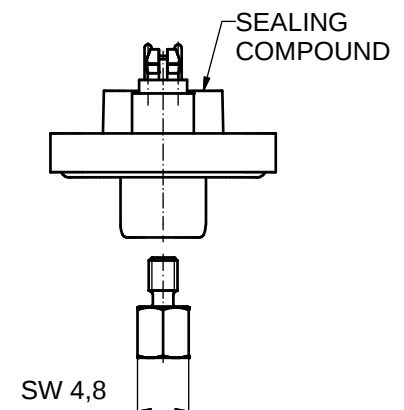
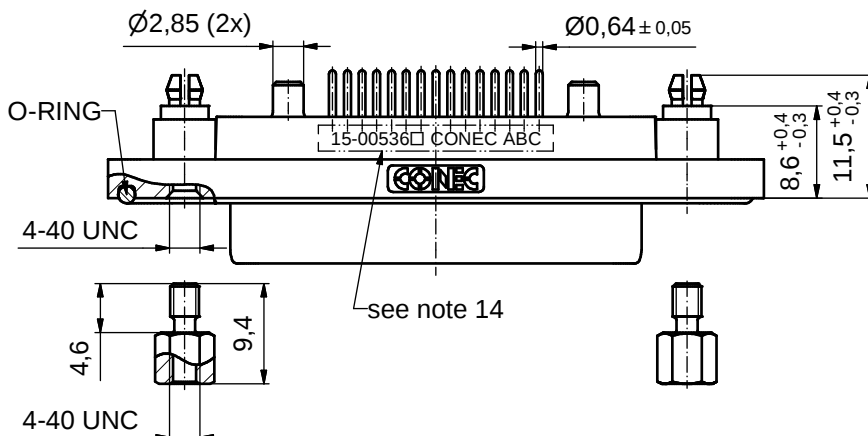
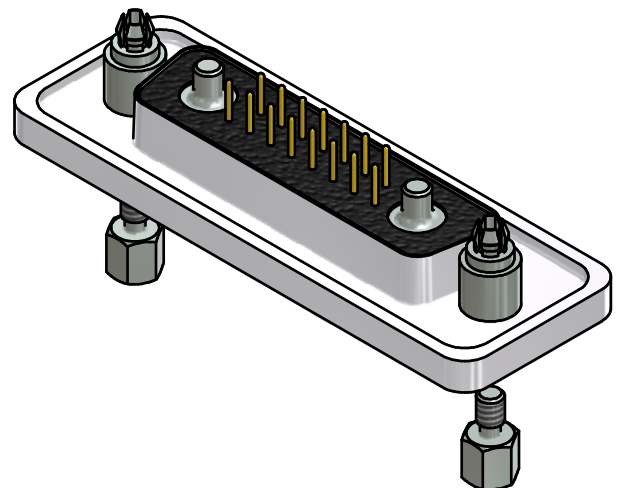
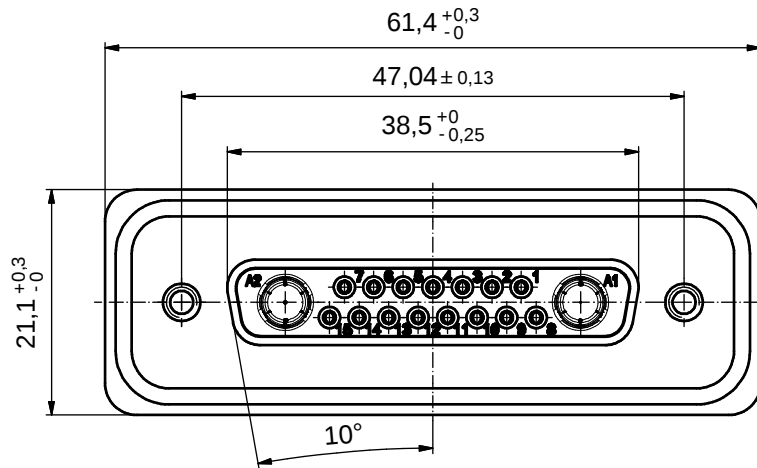
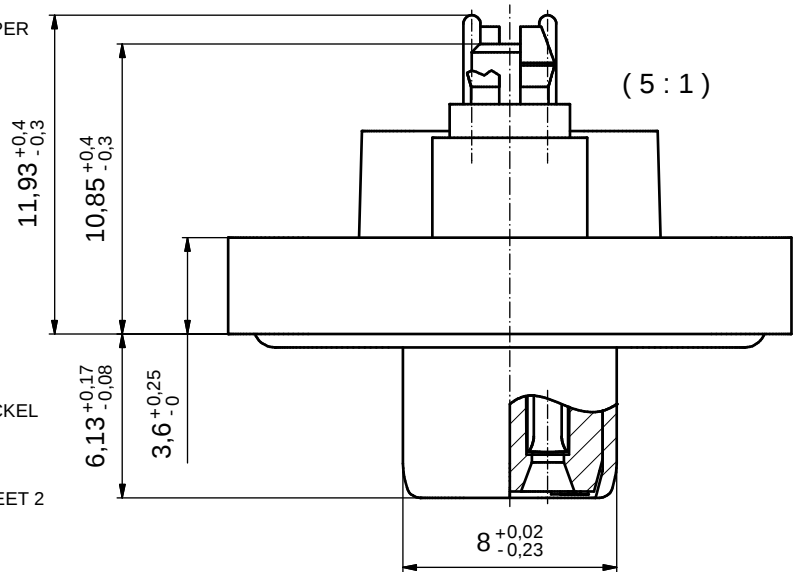


NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METALSHELL: ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0; GREEN
- O-RING: SILICONE PER ASTM D2000 70 SHORE A
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- 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.
- 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
- REAR SPACER CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB HOLE: Ø3,1±0,1; PCB THICKNESS 1,6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- PCB HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max. 67Ncm (6 in.LB)
- CONNECTOR IS PART MARKED: 15-00536□ CONEC ABC

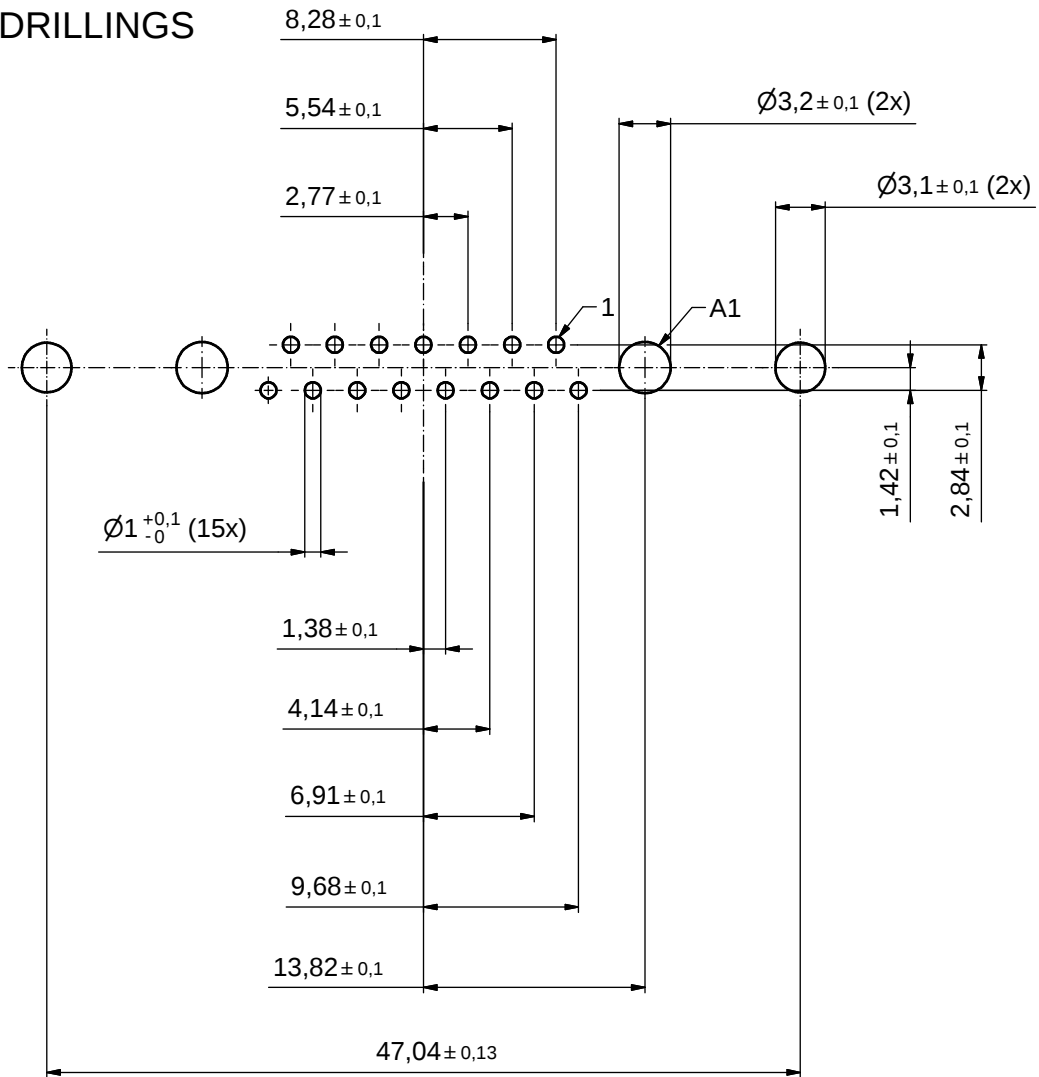


RoHS compliant

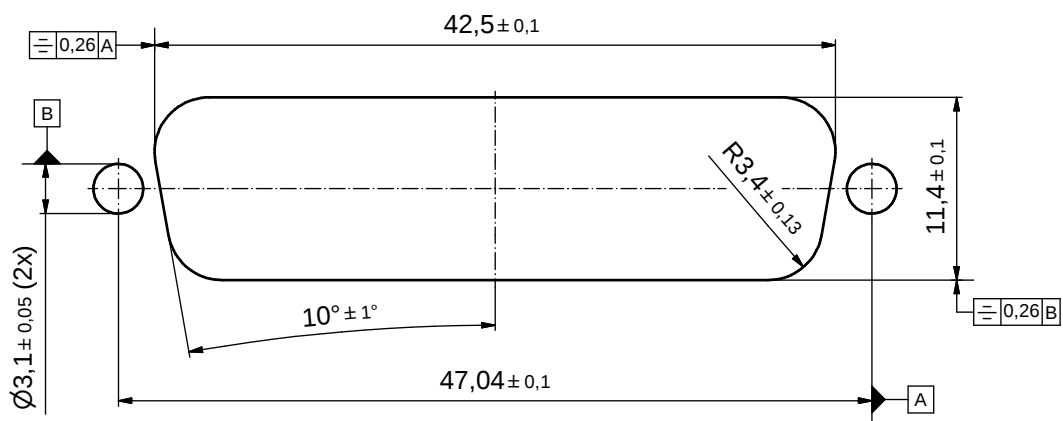
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH										tolerance			 dim. in mm	scale: 2:1 (5:1)								
														material: see notes								
										DO NOT ALTER CAD DRAWING BY HAND						date	name		title: D-SUB COMB. FEMALE 17W2S SOLDER PIN with rear spacer clip and hexlocking screw			
																drawn	01.12.2014	Heinrich				
																appd.	01.12.2014	Lehmenkühler				
																norm						
																d-old						
																		15K1A1584		DIN-A3 sh: 1/2		
										a	Original											
										rev.	description	date	name									
part no: 15-00536□ (see note 9)																						

P.C.B. HOLE DRILLINGS

P.C.B. 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: 3:1	
								material: see sheet 1	
					date	name	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB COMBINATION FEMALE 17W2S		
					drawn 01.12.2014	Heinrich			
					appd. 01.12.2014	Lehmenkühler			
					norm				
					d-old		dwg no:		DIN-A3
							15K1A1584		sh: 2/2
	a	Original							
	rev.	description	date	name			part no: see sheet 1		