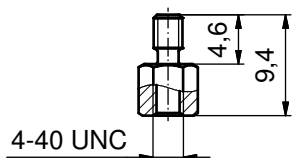
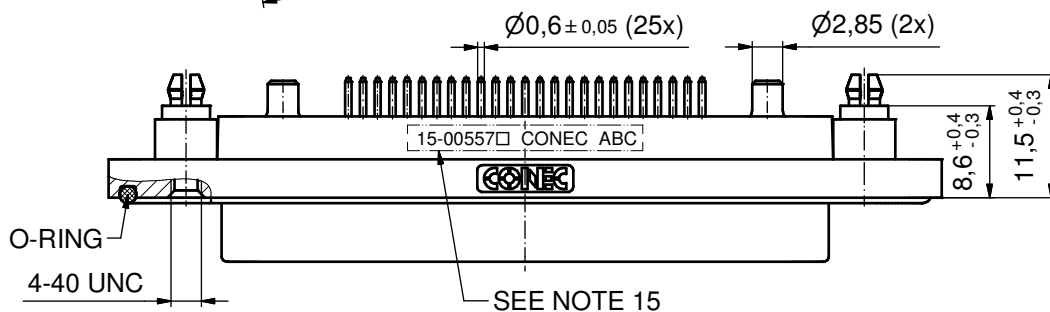
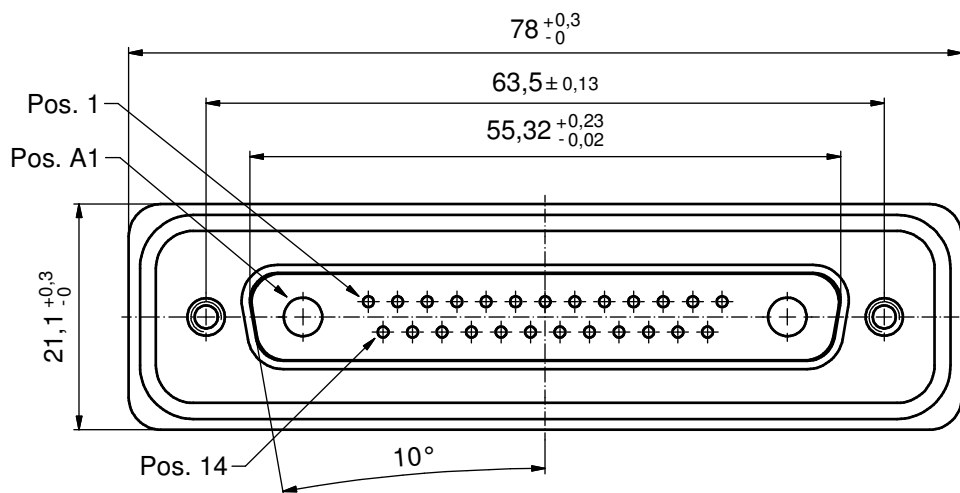
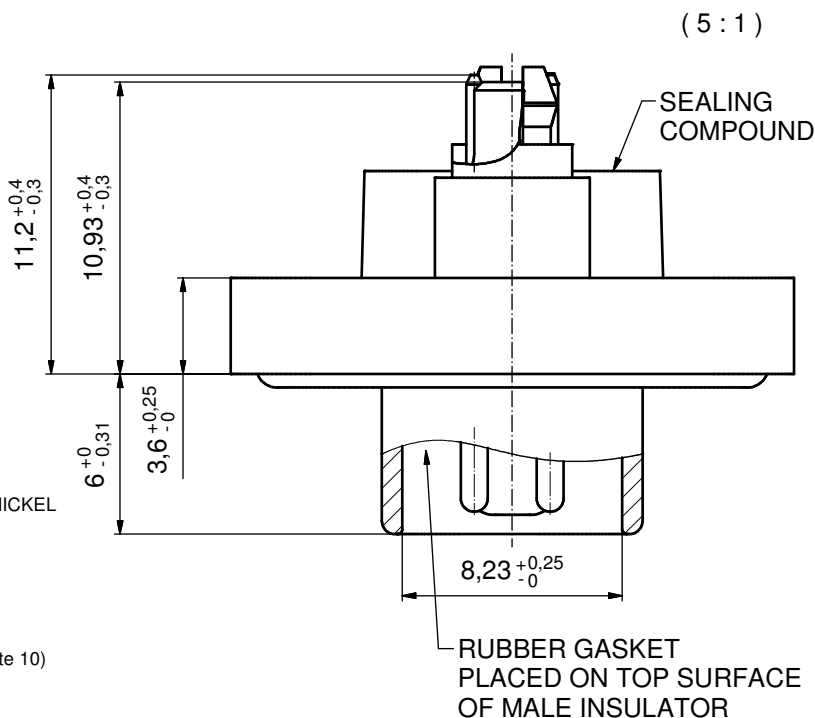


NOTES:

- FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTANDING PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METAL SHELL: 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; BLUE
- RUBBER GASKET: TPE; BLACK
- 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 □ in PART NO.
GOLD FLASH over NICKEL if □ 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
P.C.B. HOLE: Ø3,1±0,1mm; P.C.B. THICKNESS 1,6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- 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: 15-00557□ CONEC ABC (see note 10)



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

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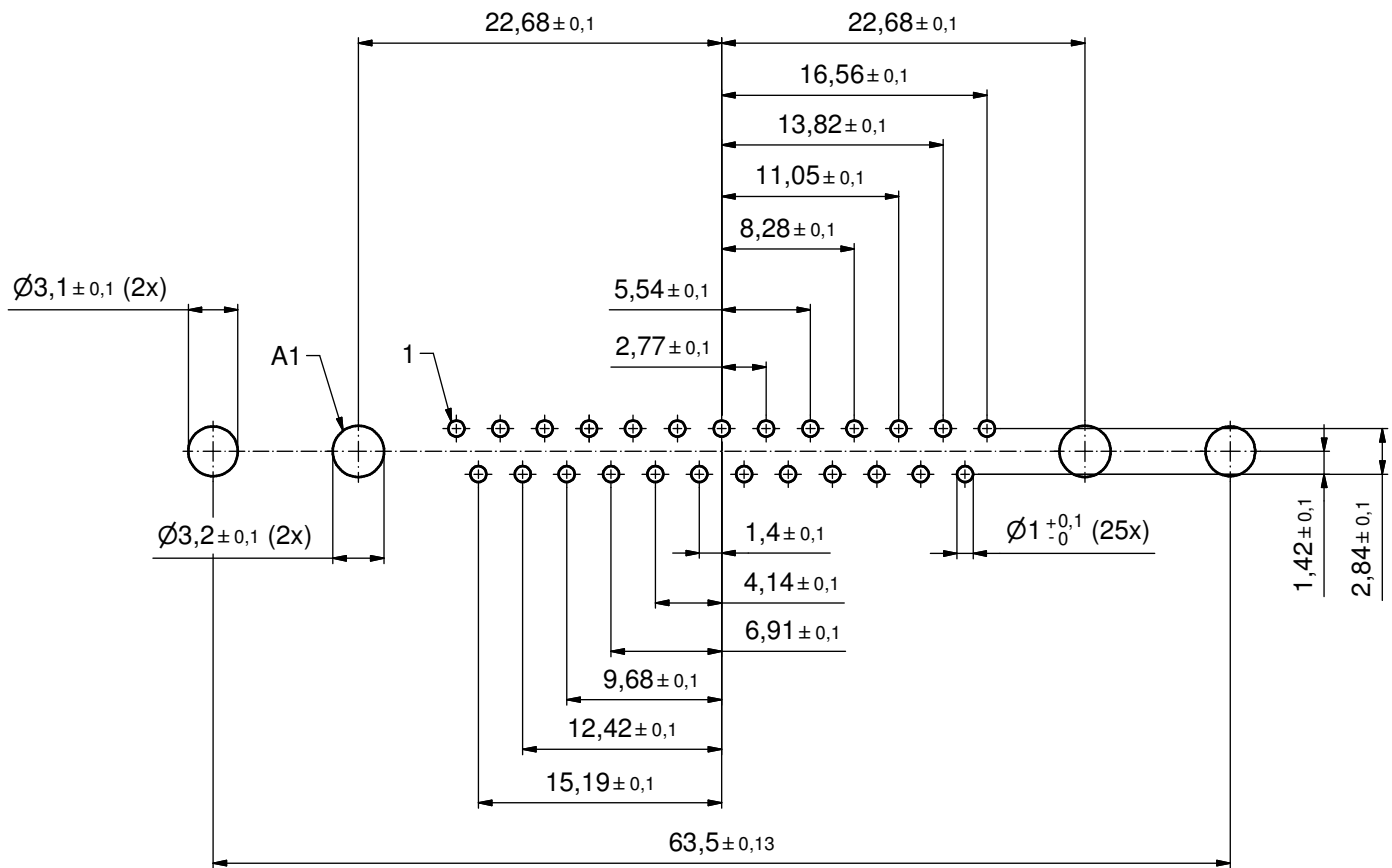
DO NOT ALTER CAD DRAWING BY HAND				tolerance		 dim. in mm	
					date	name	
					drawn	02.12.15	Herneboel
					appd.	02.12.15	Lehmenkühler
					norm		
					d-old		
a	Original						
rev.	description	date	name				

CONEC®

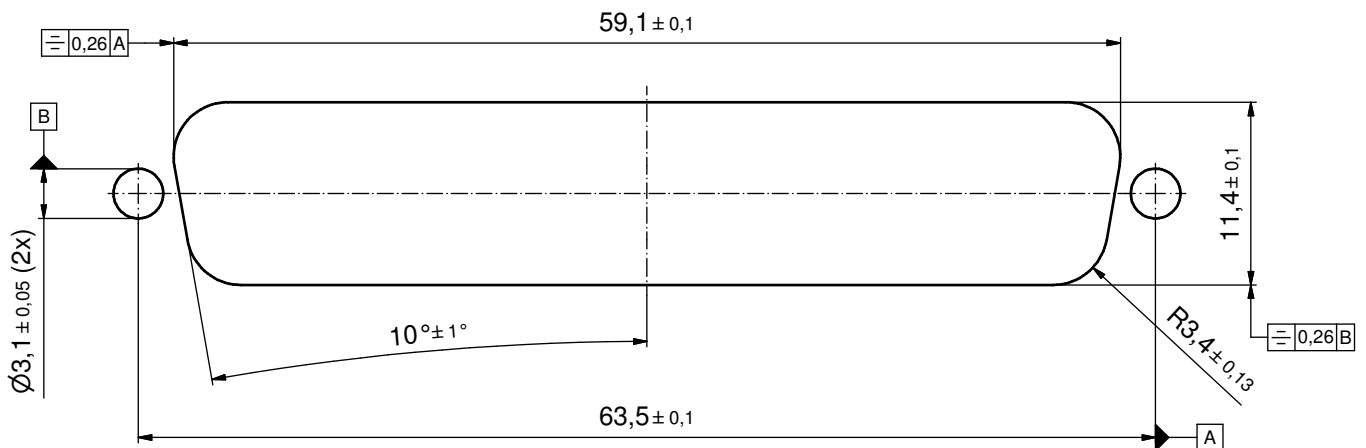
RoHS compliant

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



RECOMMENDED PANEL CUT-OUT



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							material: SEE SHEET 1				
								date	name	title: RECOMMENDED PANEL CUT-OUT D-SUB COMB. MALE 27W2P SOLDER PIN STRAIGHT with threaded rear spacer clip and hexlocking screw	
								drawn 02.12.15	Henneboel		
								appd. 02.12.15	Lehmenkühler		
				norm							
				d-old		dwg no:		DIN-A3 sh: 2/2			
a	Original										
rev.	description	date	name			part no: SEE SHEET 1					