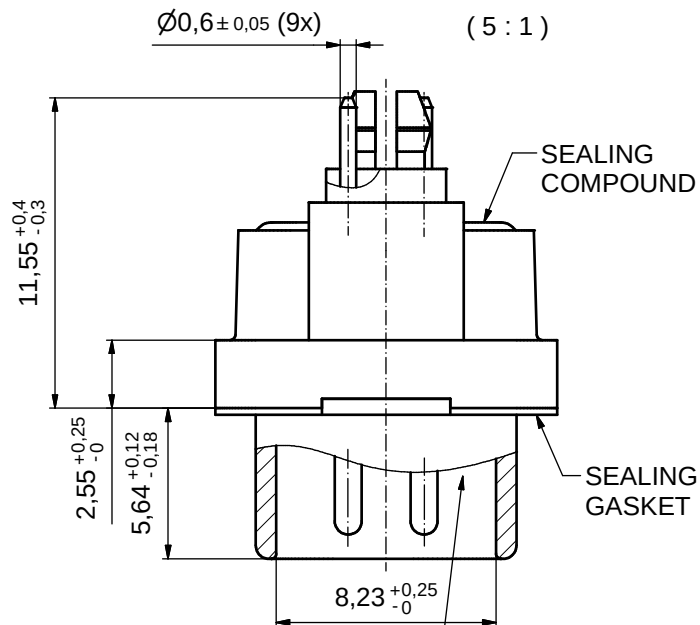
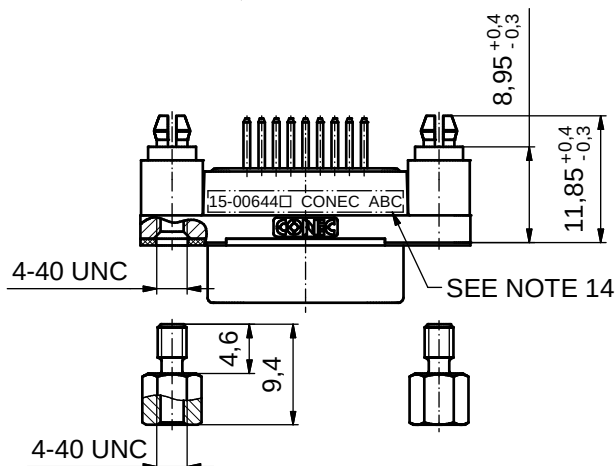
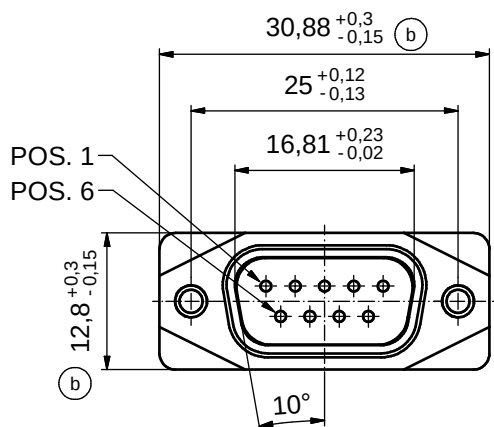
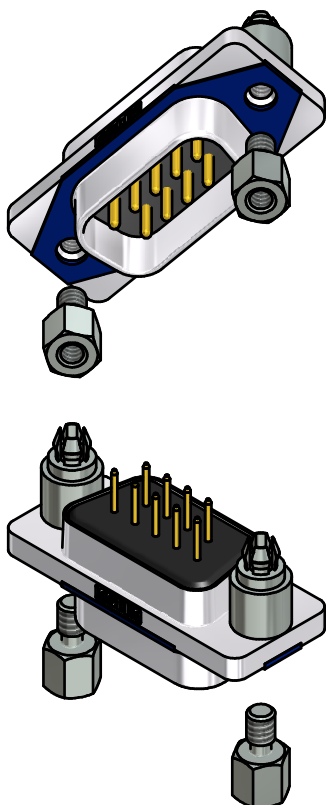
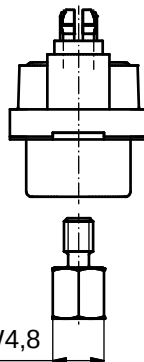


AT ALL TIMES WATER RESISTANT CONNECTORS NOT IN USE SHOULD BE COVERED WITH A CONEC WATER RESISTANT CAP OR WATER TIGHT HOOD.



RUBBER GASKET PLACED ON TOP SURFACE OF MALE INSULATOR



RoHS compliant

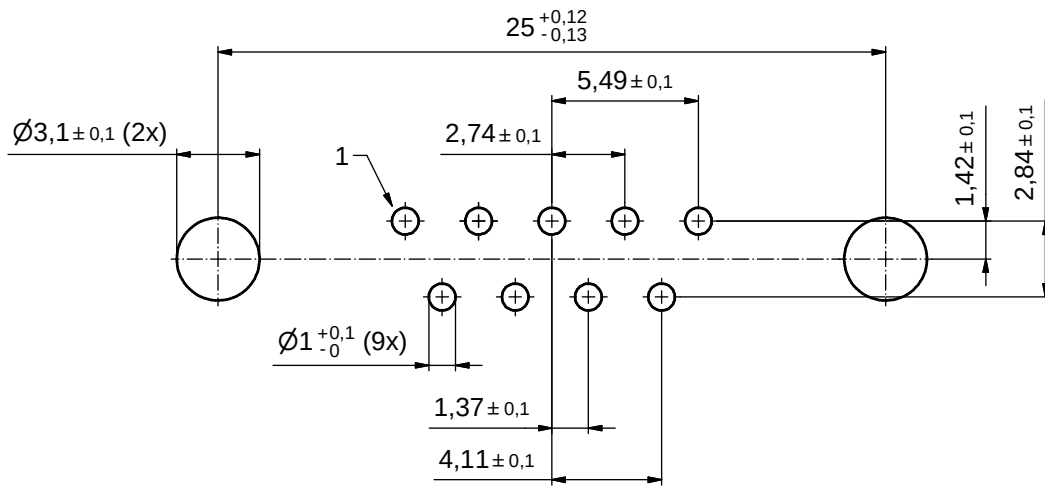
(c)

NOTES:

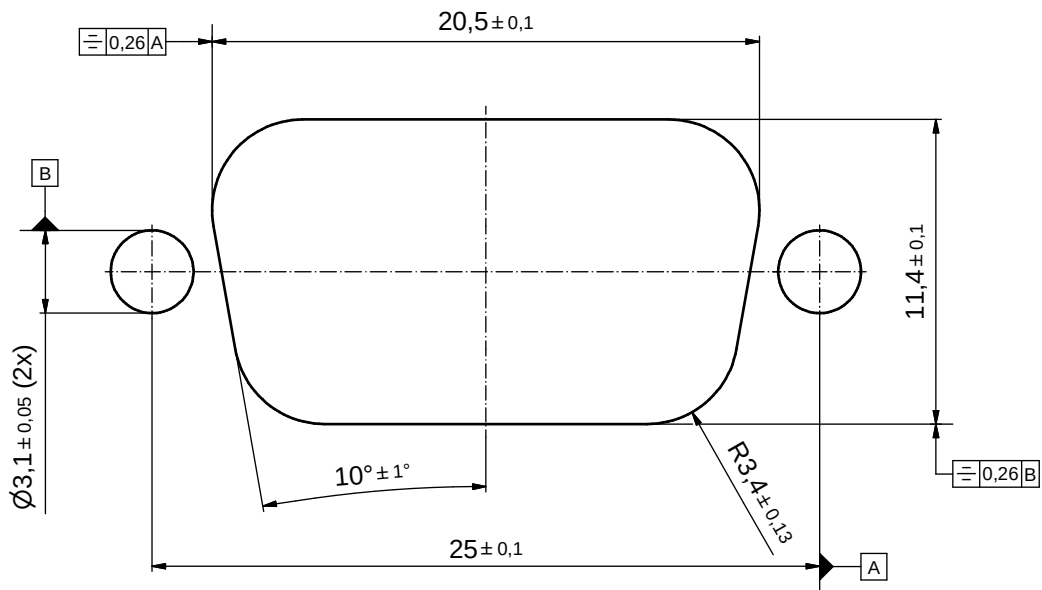
- FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER SOLDERING
- METAL SHELL: ZINC DIE CAST; min. 50µm NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0; BLACK
- SEALING GASKET: SILICONE; BLUE
- RUBBER GASKET: TPE; BLACK
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY; PLATING (SEE PART-NO.):
□ PLEASE ADD 1 for 30µm HARD GOLD over min. 50µm NICKEL
□ PLEASE ADD 3 for GOLD FLASH over NICKEL
- REAR SPACER CLIPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: Ø3,1 ± 0,1mm; PCB THICKNESS 1,6mm
- HEXLOCKING SCREWS: STAINLESS STEEL
- P.C.B. 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: 15-00644□ CONEC ABC (see note 9)

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		
					date	name	title: D-SUB MALE 9pos. SOLDER PIN STRAIGHT with closed 4-40 UNC thread and rear spacer clip			
					drawn	10.09.14				Lehmenkühler
					appd.	26.01.15				Fischer
					norm			dwg no: 15K1A1545 part no: 15-00644□ (see note 9)		
	1 x c	Ä5827	25.09.15	Unkrüer	d-old		DIN-A3			
	2 x b	Ä5800	04.09.15	M. H.			sh: 1			
	a	Original								
	rev.	description	date	name						

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: 5:1			
								material: SEE SHEET 1			
					date	name	title: P.C.B. HOLE DRILLINGS RECOMMENDED PANEL CUT-OUT D-SUB MALE 9pos. SOLDER PIN STRAIGHT				
					drawn 10.09.14	Lehmenkühler					
					appd. 26.01.15	Fischer					
					norm						
					d-old		dwg no:		DIN-A3		
											
	a	Original							15K1A1545		sh: 2
	rev.	description	date	name					part no: SEE SHEET 1		

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