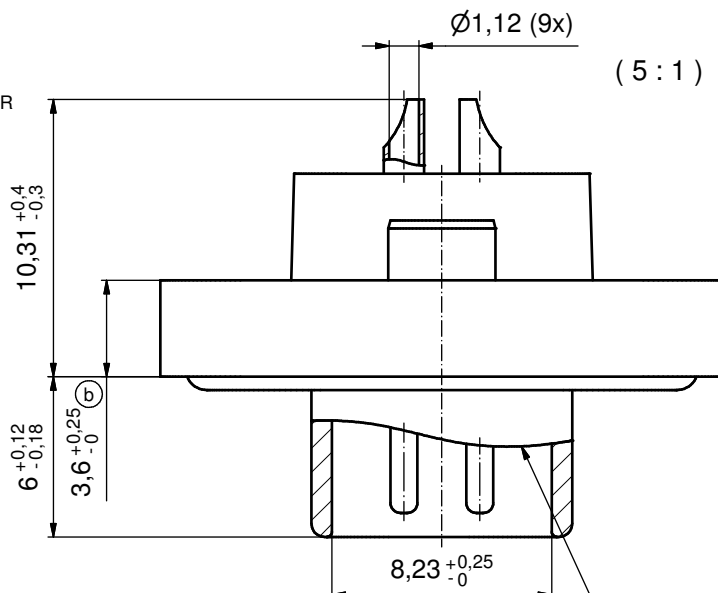
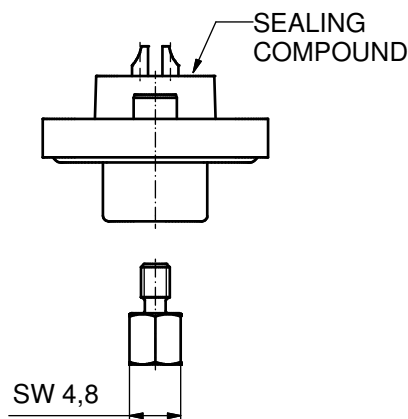
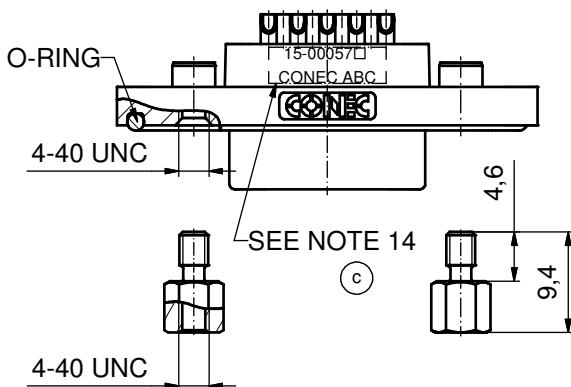
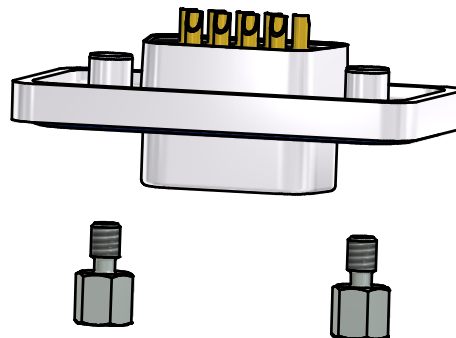
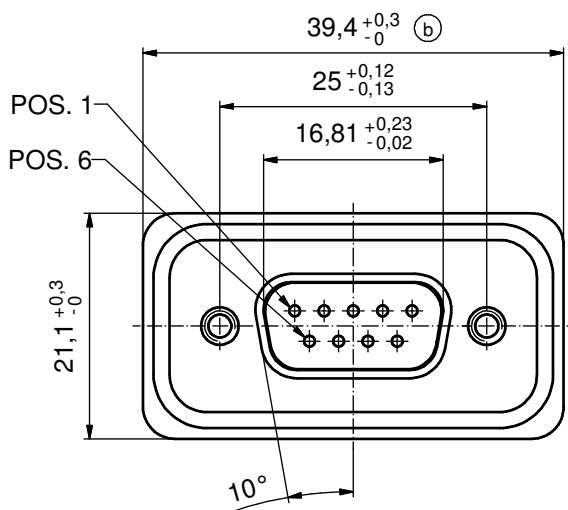


NOTES: (C)

1. RECOMMENDED SOLDER INSTRUCTION SEE SHEET 2
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER SOLDERING
4. METAL SHELL: ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0, BLACK
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. RUBBER GASKET: TPE
8. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
9. CONTACTS: COPPER ALLOY
- PLATING (SEE PART NO):
 - PLEASE ADD 1 for 30µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD 3 for 8µin HARD GOLD over min. 50µin NICKEL
10. HEXLOCKING SCREWS: STAINLESS STEEL
11. RECOMMENDED PANEL CUT-OUT ON SHEET 2
12. RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) / max. 67Ncm (6 in.LB)
13. OPERATING TEMPERATURE: -40°C to +105°C
14. CONNECTOR IS PART MARKED: 15-00057□ CONEC ABC





RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR



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

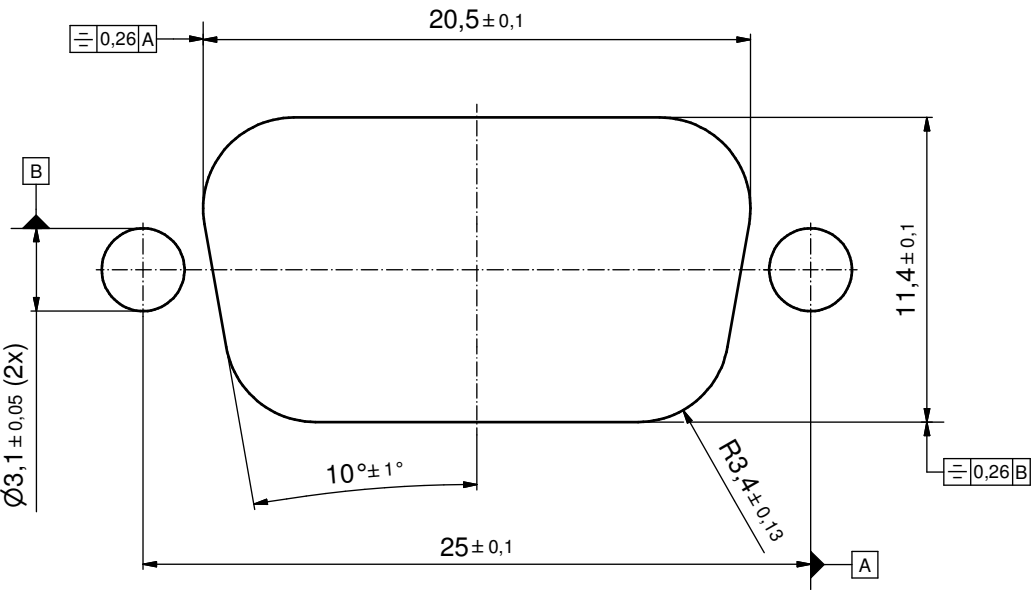
RoHS compliant



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 DO NOT ALTER CAD DRAWING BY HAND				tolerance		 dim. in mm	scale: 2:1 (5:1)				
							material: see notes				
								date	name	title: D-SUB MALE 9pos. SOLDER CUP with hexlocking screw	
								drawn 17.10.08	Petker		
								appd. 22.10.08	Fischer		
				norm		dwg no: 15K1A275 part no: 15-00057□ (see note 9)					
2 x c	Ä5461	15.12.14	K.H.	d-old				DIN- A3 sh: 1/2			
3 x b	Ä3435	29.09.09	HS								
a	Original										
rev.	description	date	name								

Solder Instruction

1. Cable should be prepared for soldering. The cable/wires must be pretinned.
2. Insert cable/wire into solder cup.
3. Operate the soldering iron at 350 °C, 50 Watt max. and use a pencil tip.
4. Put tip to wire in solder cup.
5. After 1 second bring in solder.
6. Heat for 3 seconds longer. Do not heat contact more than 4 seconds in total.
7. Remove soldering iron.
8. Wait until solder gets rigid again.
9. Do not solder adjacent contacts consecutively, alternate position within the connector to minimize heat build up.

RECOMMENDED PANEL CUT-OUT



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								material: see sheet 1			
					drawn	17.10.08	name Petker		title: PANEL CUT-OUT D-SUB MALE 9pos. SOLDER CUP with hexlocking screw		
					appd.	22.10.08	Fischer				
					norm						
					d-old						
									dwg no:		DIN-A3
	a	Original							15K1A275		sh: 2/2
	rev.	description	date	name					part no: SEE SHEET 1		

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