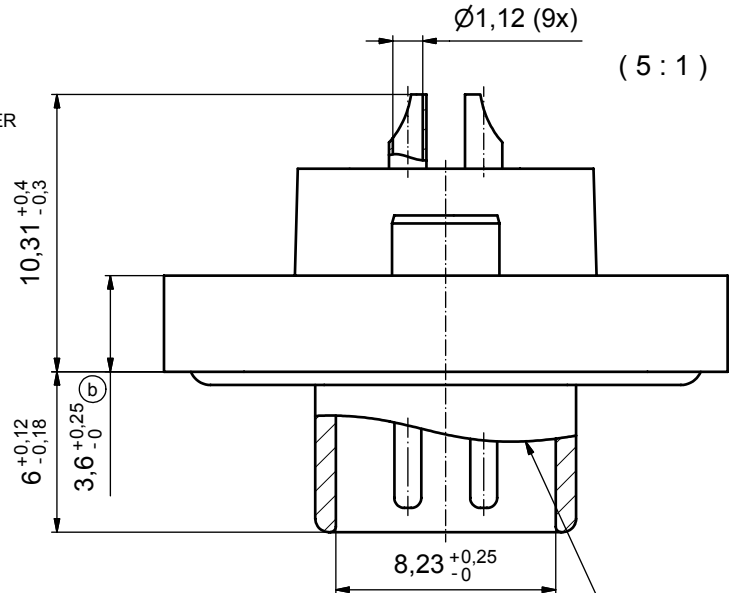
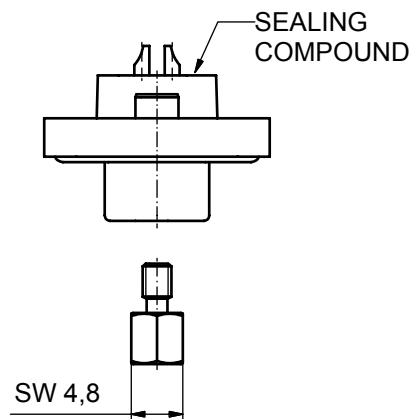
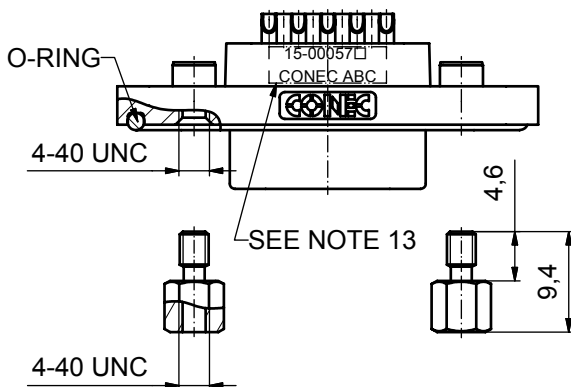
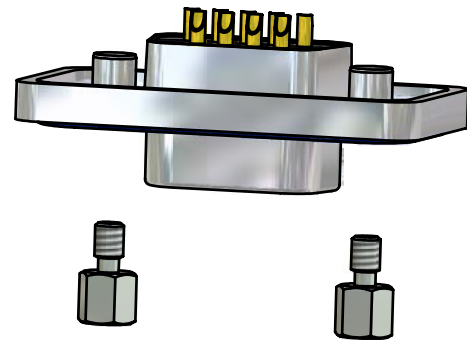
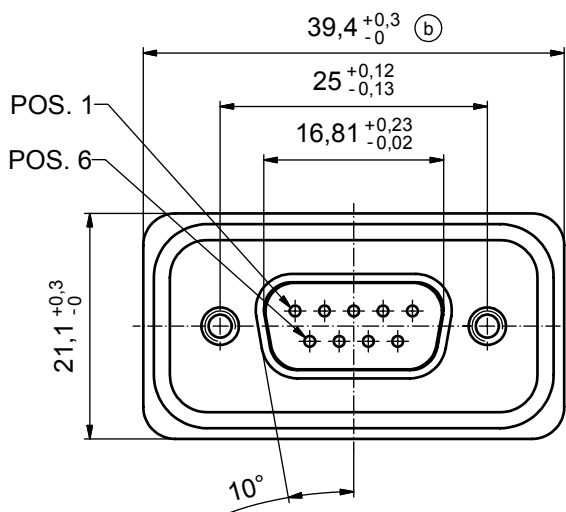


NOTES:

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. METALSHELL: 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
SOLDER CUP ACCEPTS CABLE AWG 20
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. CONNECTOR IS PART MARKED: 15-00057 CONEC ABC



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR



Directive 2002/95/EC
RoHS
Compliant

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

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

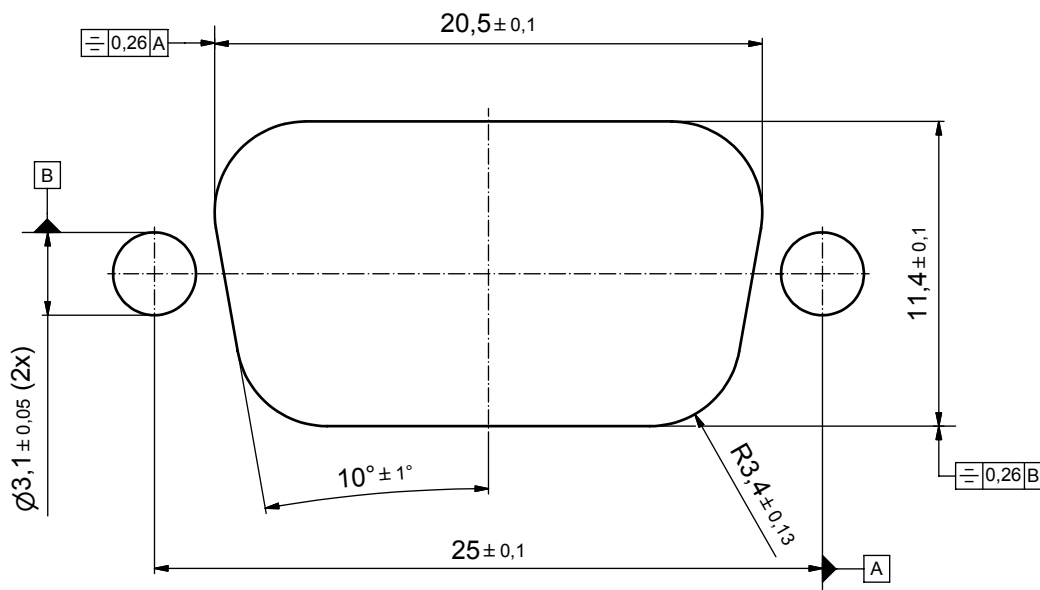
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				DO NOT ALTER CAD DRAWING BY HAND	
3 x b	A 3435	29.09.09	HS	tolerance	dim. in mm
a	Origin			date	name
rev.	description	date	name	drawn	17.10.08 Petker
				appd.	22.10.08 Fischer
				norm	
				d-old	
				CONEC®	

scale: 2:1 (5:1)	
material: see notes	
title: D-SUB MALE 9pos. SOLDER CUP with hexlocking screw	
dwg no: Inventor 10	DIN-A3
15K1A275	
part no: 15-00057 (see note 9)	

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



APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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rev.	description	date	name
a	Origin		

tolerance		dim. in mm	
drawn	17.10.08	date	name
appd.	22.10.08		
norm			
d-old			

CONEC®

scale:	5:1		
material:	see sheet 1		
title:			
PANEL CUT-OUT D-SUB MALE 9pos. SOLDER CUP with hexlocking screw			
dwg no:		Inventor 10	DIN-A3
15K1A275		sh: 2	
part no:	see sheet 1		