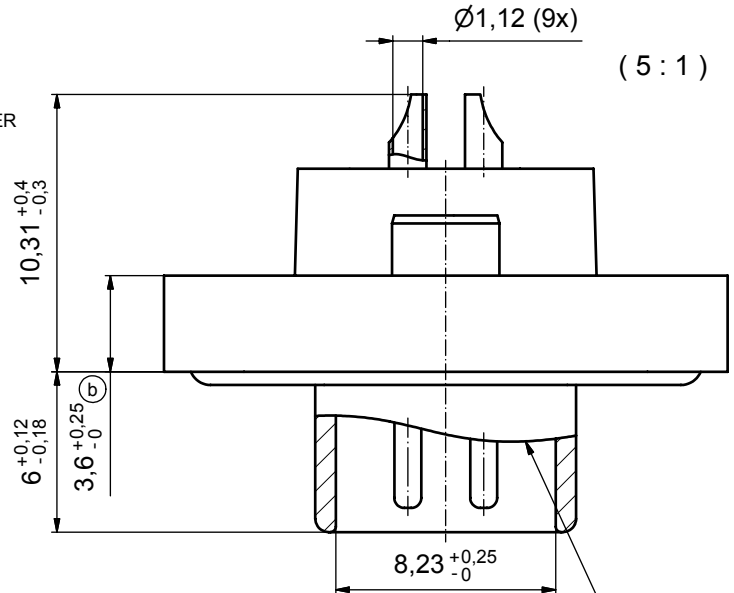
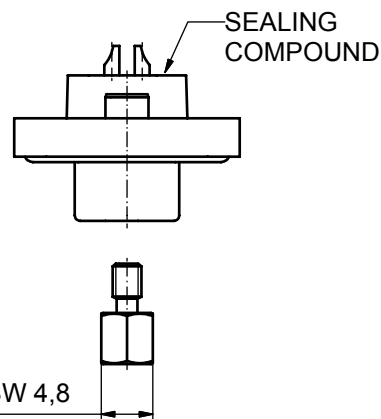
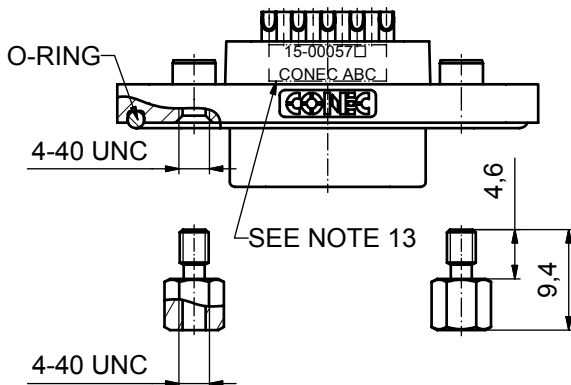
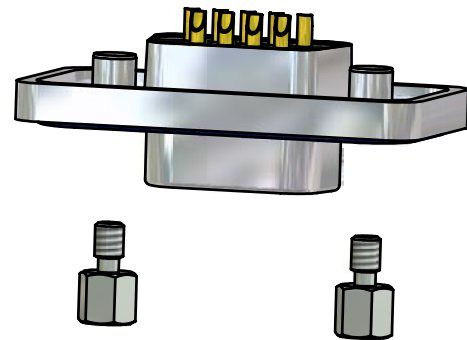
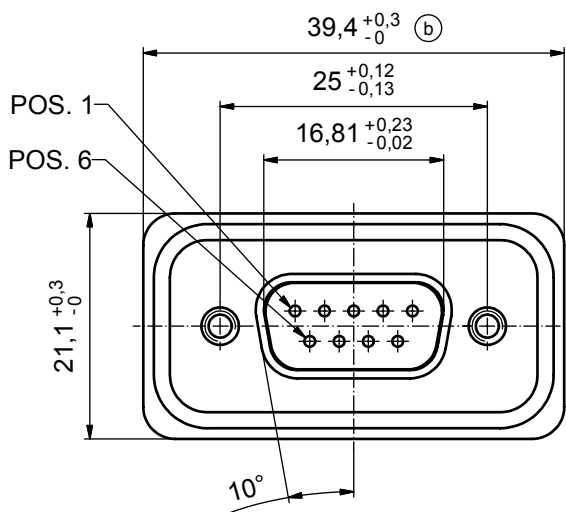


NOTES:

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



(b)

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

Directive 2002/95/EC
RoHS
Compliant

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

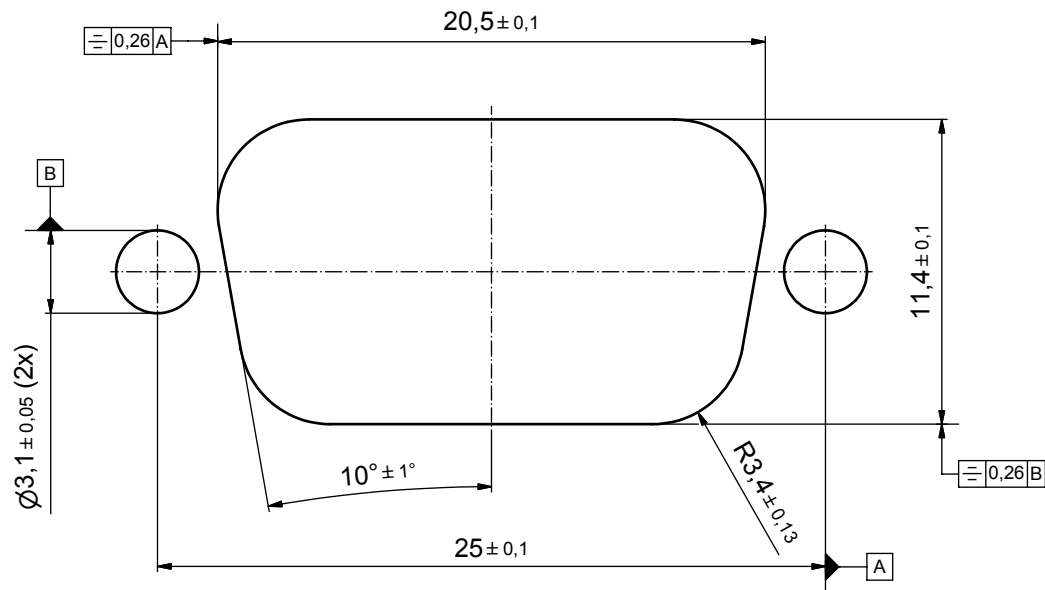
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				DO NOT ALTER CAD DRAWING BY HAND	
3 x b	A 3435	29.09.09	HS	tolerance	dim. in mm
a	Origin			date	name
rev.	description	date	name	drawn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

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

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	
DO NOT ALTER CAD DRAWING BY HAND				date		name	
a				Origin		CONEC®	
rev.	description	date	name	drawn	17.10.08	Petker	
				appd.	22.10.08	Fischer	
				norm			
				d-old			

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