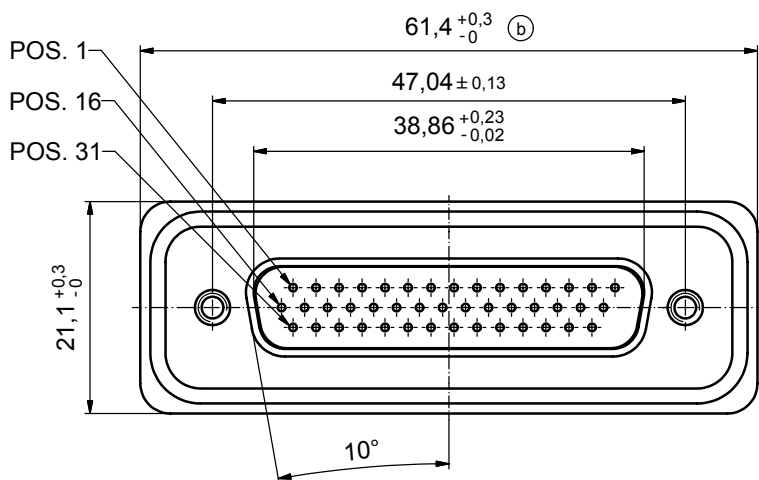
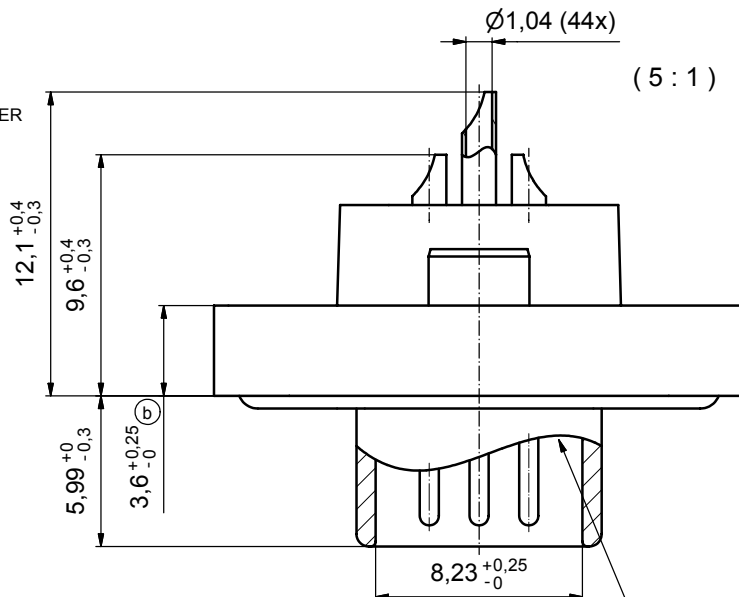
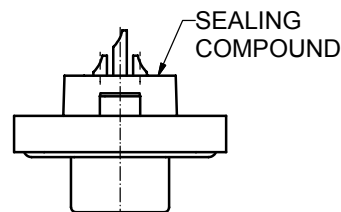
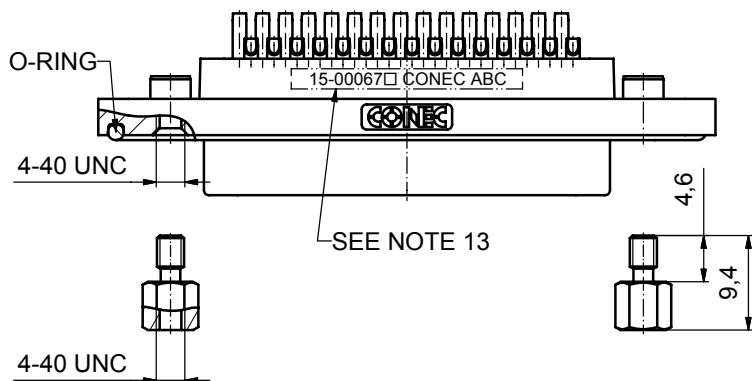
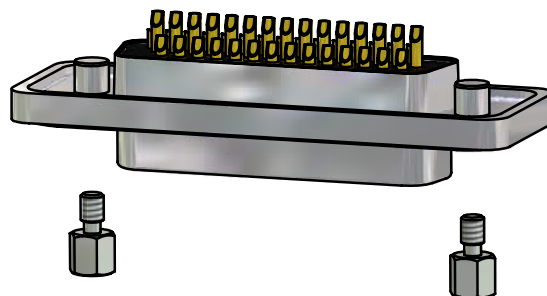


NOTES:

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 22
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: 15-00067 CONEC ABC



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR



SW 4,8

ⓑ 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	Ä 3435	01.10.09	HS
a	Origin		
rev.	description	date	name

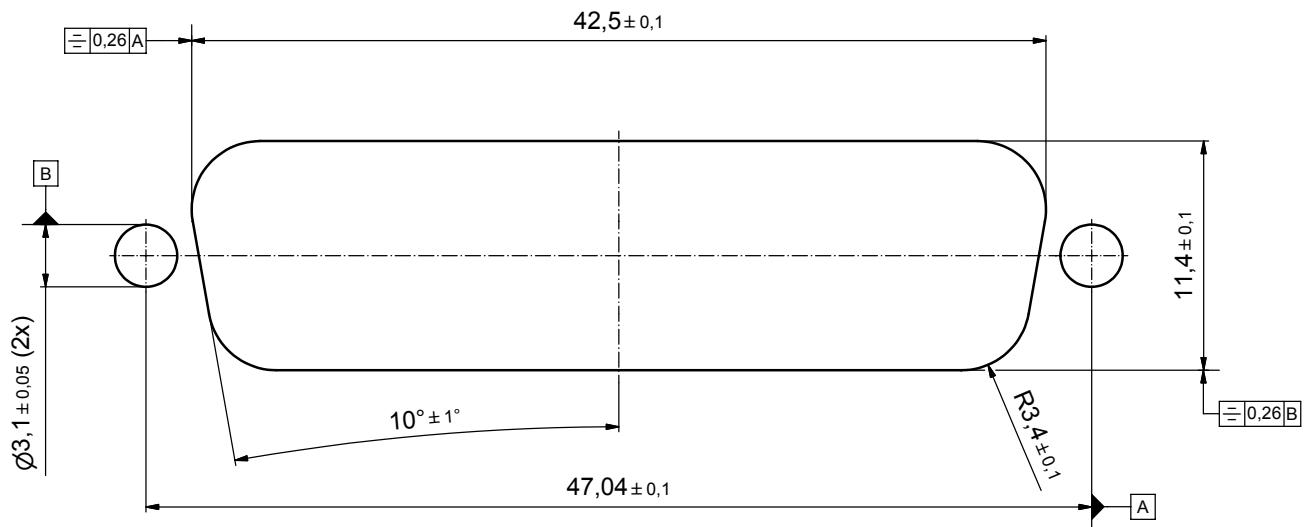
tolerance		dim. in mm	
date	name	scale: 2:1 (5:1)	
drawn 17.10.08	Petker	material: see notes	
appd. 23.10.08	Fischer	title: D-SUB MALE HD	
norm		44pos. SOLDER CUP	
d-old		with hexlocking screw	
		dwg no:	Inventor 10
		15K1A296	
		part no:	15-00067 (see note 9)

scale: 2:1 (5:1)	material: see notes
title: D-SUB MALE HD	44pos. SOLDER CUP with hexlocking screw
dwg no: Inventor 10	DIN-A3
15K1A296	sh: 1
part no: 15-00067 (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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DO NOT ALTER CAD DRAWING BY HAND			
rev.	description	date	name
a	Origin		

tolerance		 dim. in mm
date	name	
drawn 17.10.08	Petker	
appd. 23.10.08	Fischer	
norm		
d-old		

scale:	4:1	
material:	see sheet 1	
title:		
PANEL CUT-OUT D-SUB MALE HD 44pos. SOLDER CUP with hexlocking screw		
dwg no:	Inventor 10	DIN-A3
	15K1A296	sh: 2
part no:	see sheet 1	

