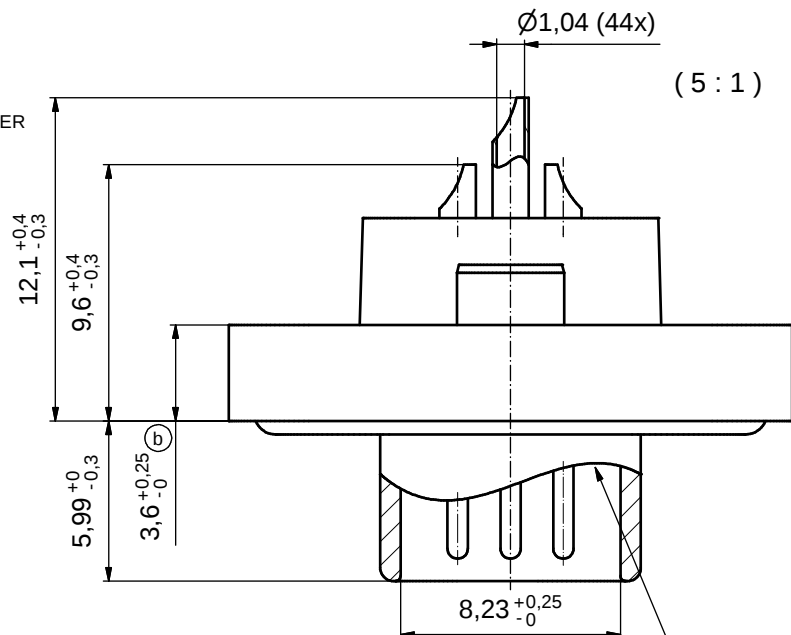
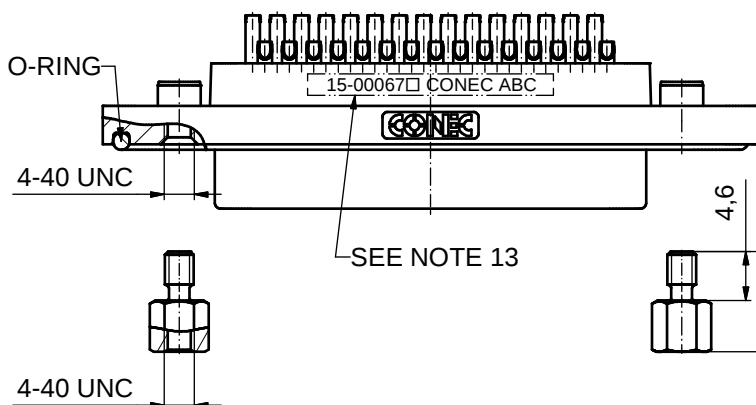
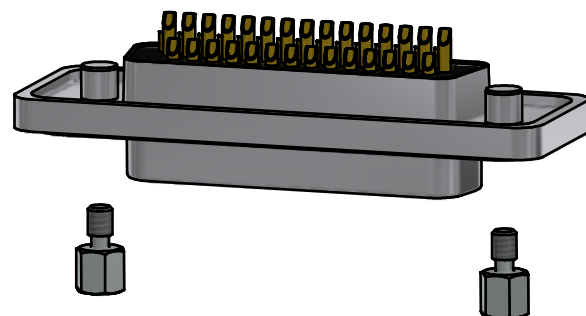


NOTES:

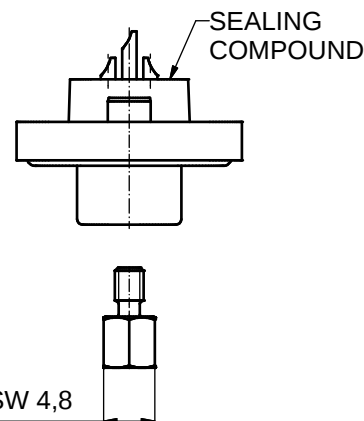
1. RECOMMENDED SOLDER INSTRUCTION SEE SHEET 2
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER SOLDERING
4. METAL SHELL: ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0, BLACK
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. 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. CONNECTOR IS PART MARKED: 15-00067 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.



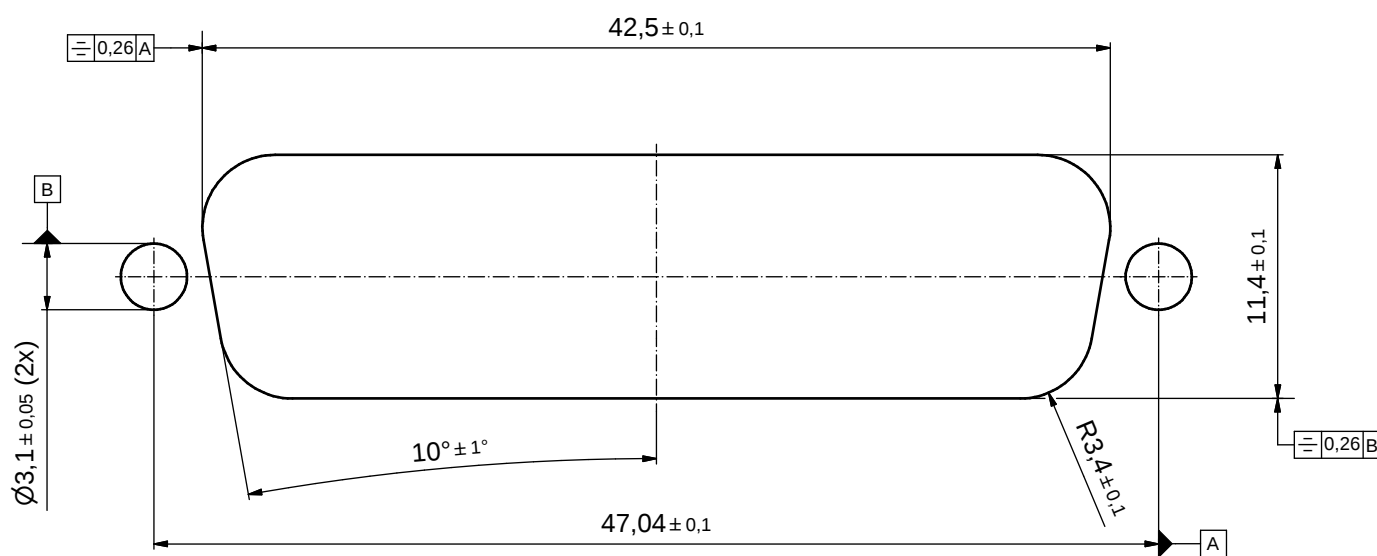
Directive 2002/95/EC RoHS compliant

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 HD 44pos. SOLDER CUP with hexlocking screw				
					drawn 17.10.2008	Petker					
					appd. 23.10.2008	Fischer					
					norm						
					d-old						
	3 x b	Ä 3435	01.10.09	HS				dwg no:		Inventor 10	DIN-A3
	a	Origin		15K1A296				sh: 1			
	rev.	description	date	name				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



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: 4:1			
								material: see sheet 1			
					date	name		title: PANEL CUT-OUT D-SUB MALE HD 44pos. SOLDER CUP with hexlocking screw			
					drawn	17.10.2008	Petker				
					appd.	23.10.2008	Fischer				
					norm						
					d-old			dwg no:		Inventor 10	DIN-A3
	a	Origin						15K1A296		sh: 2	
	rev.	description	date	name				part no: see sheet 1			

CONEC®