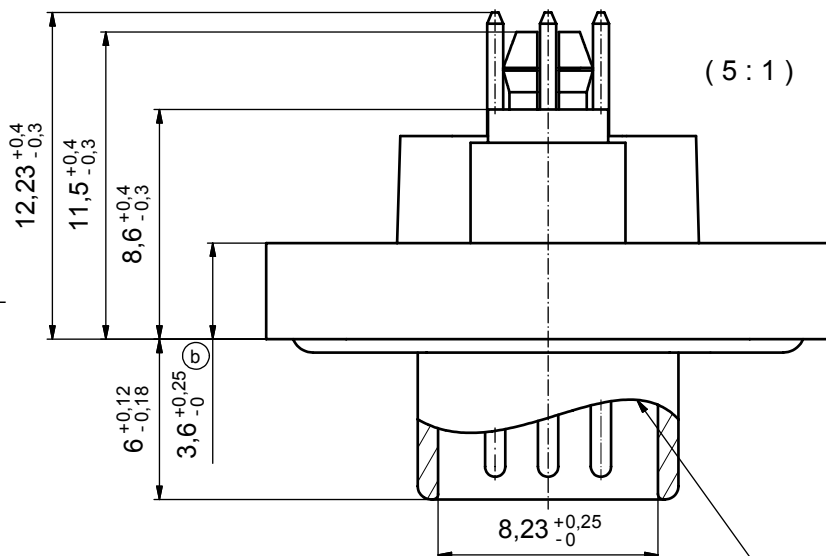


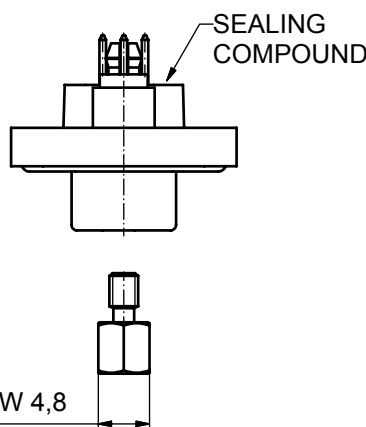
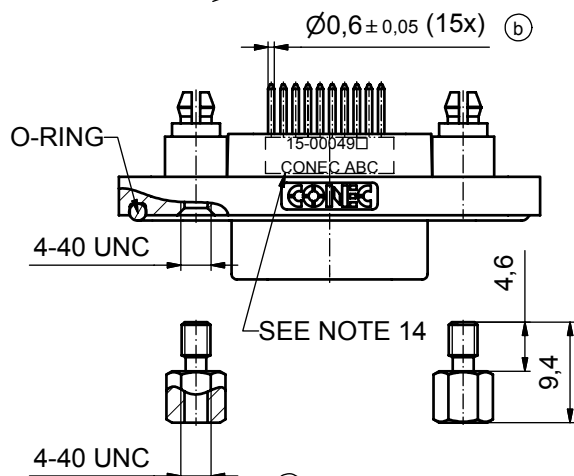
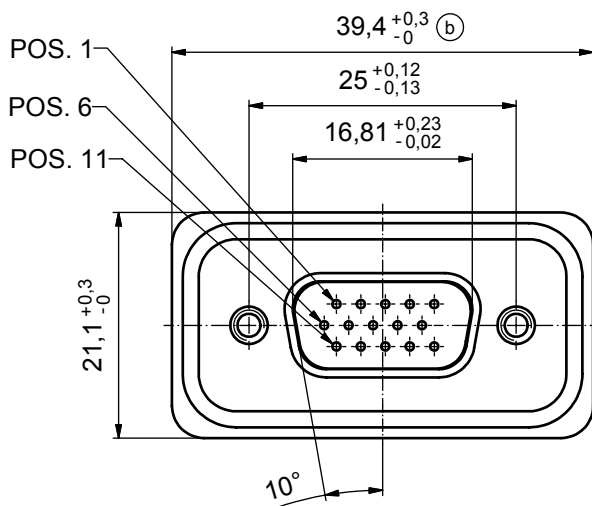
(b)

NOTES:

1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC.
AND SOLDER PREHEAT 150°C FOR 180 SEC.)
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI
FOR 30 MINUTES
AFTER HIGH TEMPERATURE EXPOSURE
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. REAR SPACER CLIPS: COPPER ALLOY;
min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
11. HEXLOCKING SCREWS: STAINLESS STEEL
12. PCB-HOLE DRILLINGS and
RECOMMENDED PANEL CUT-OUT ON SHEET 2
13. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
14. CONNECTOR IS PART MARKED: 15-00049 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	

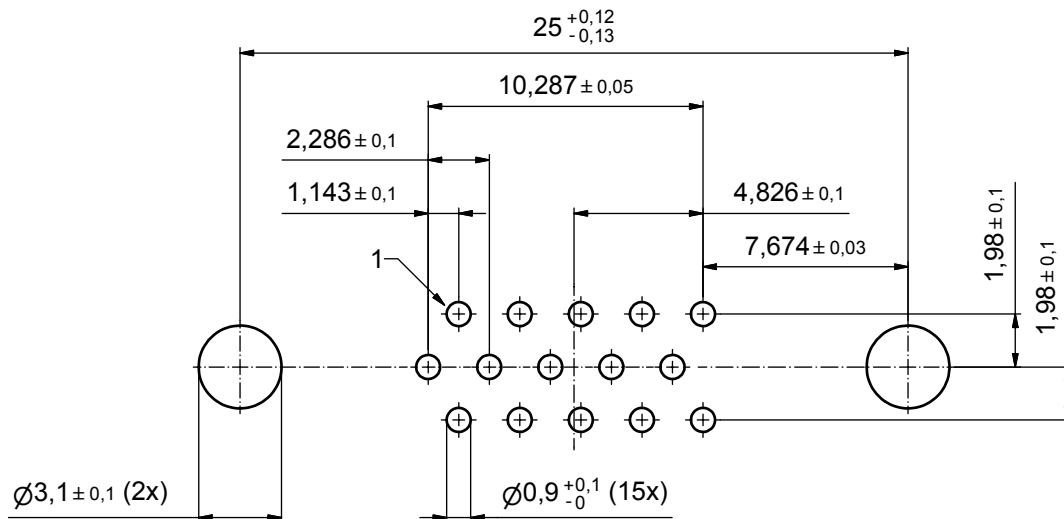
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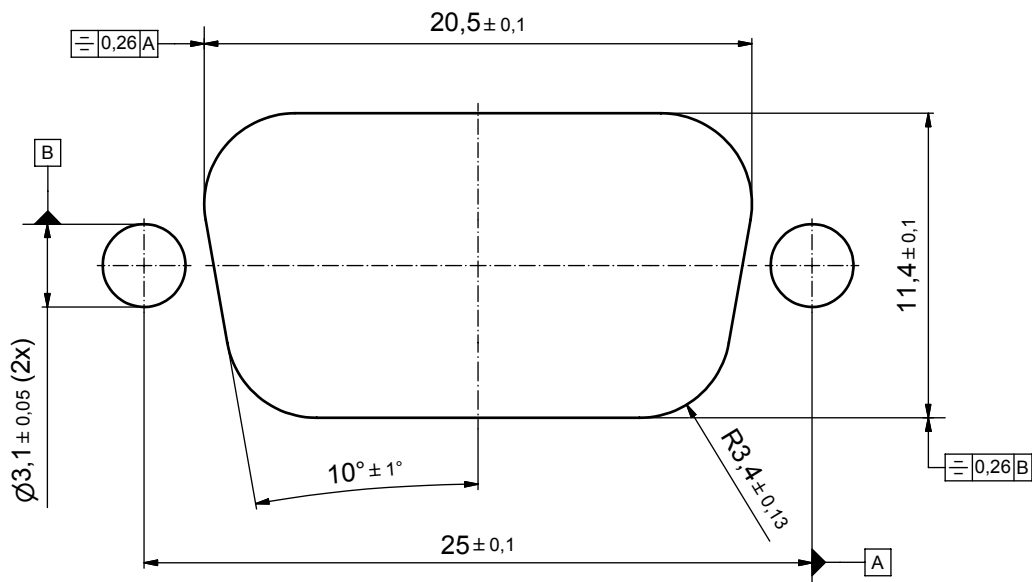
				tolerance			dim. in mm
5 x b	A3435	23.09.09	HS	date	name		
a	Origin			drawn	17.10.08	Schmidt	
				appd.	22.10.08	Fischer	
				norm			
				d-old			
rev.	description	date	name				

scale:	2:1 (5:1)
material:	see notes
title: D-SUB MALE HD 15pos. SOLDER PIN STRAIGHT with rear spacer clip and hexlocking screw	
dwg no:	Inventor 10
part no:	15K1A277
(see note 9)	

P.C.B. HOLE DRILLINGS



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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				date			material: see sheet 1	
				name			title:	
				drawn			P.C.B. HOLE DRILLINGS	
DO NOT ALTER CAD DRAWING BY HAND				appd.		norm	PANEL CUT-OUT	
				date			Male 15pos. HD Solder pin straight	
				name			dwg no: Inventor 10	
				rev.			DIN-A3	
a Origin				CONEC®		sh: 2	15K1A277	
description				part no: see sheet 1				