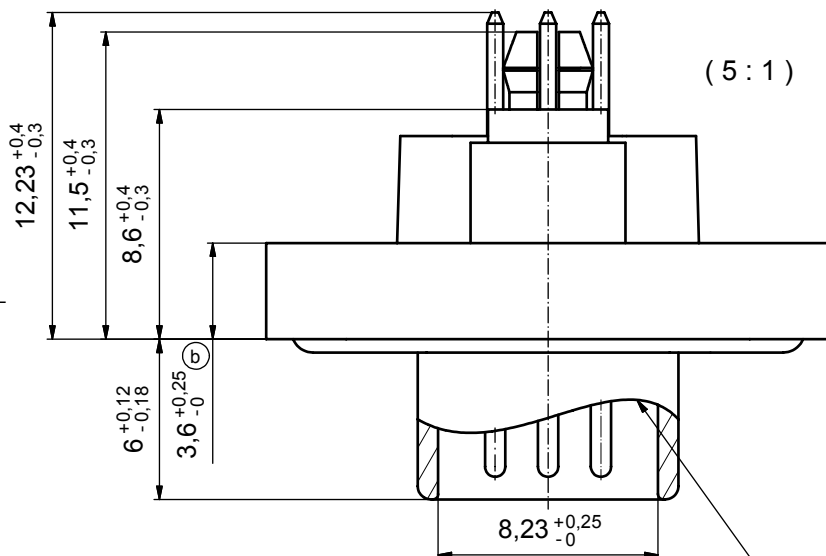


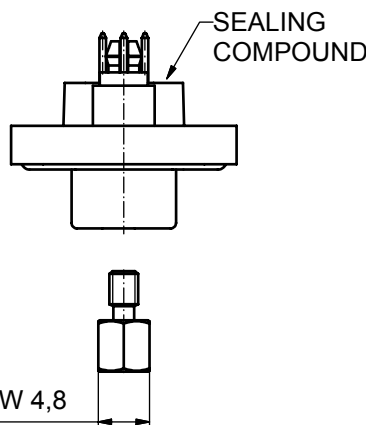
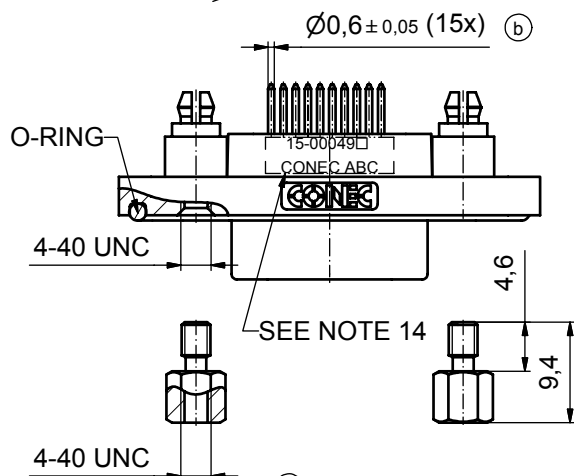
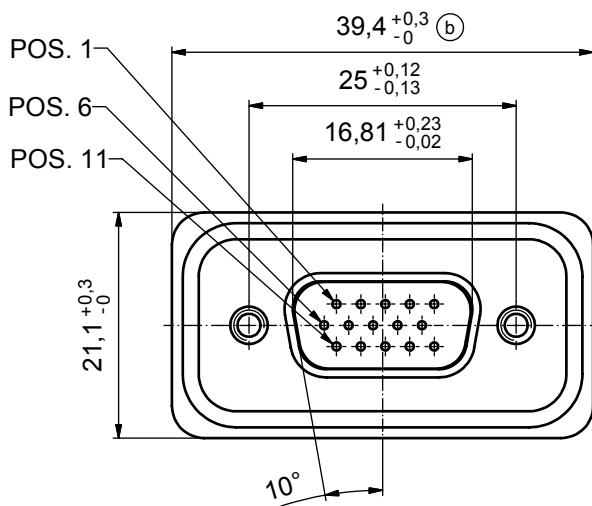
(b)

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

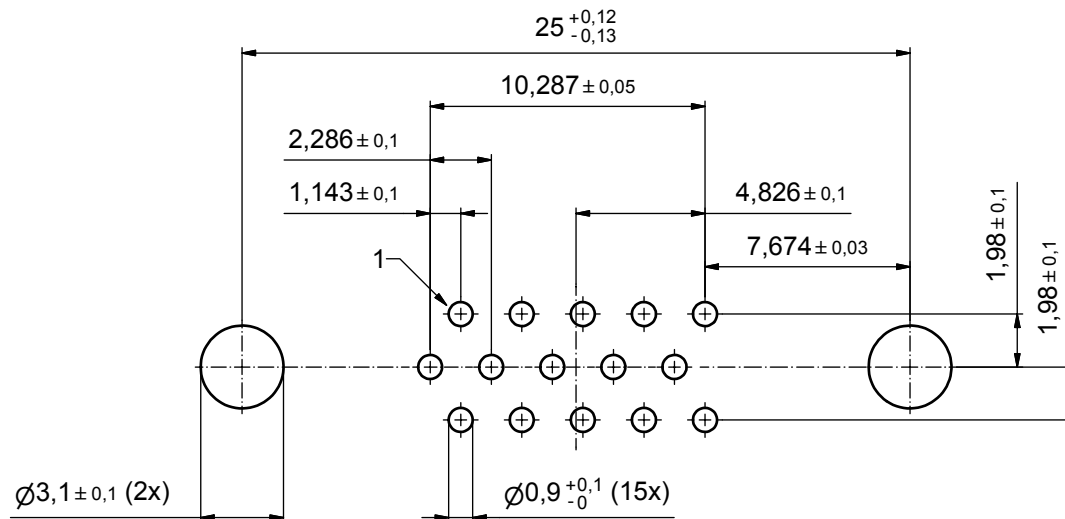
AT ALL TIMES WATER RESISTANT CONNECTORS NOT
IN USE SHOULD BE COVERED WITH A CONEC WATER
RESISTANT CAP OR WATER TIGHT HOOD.

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

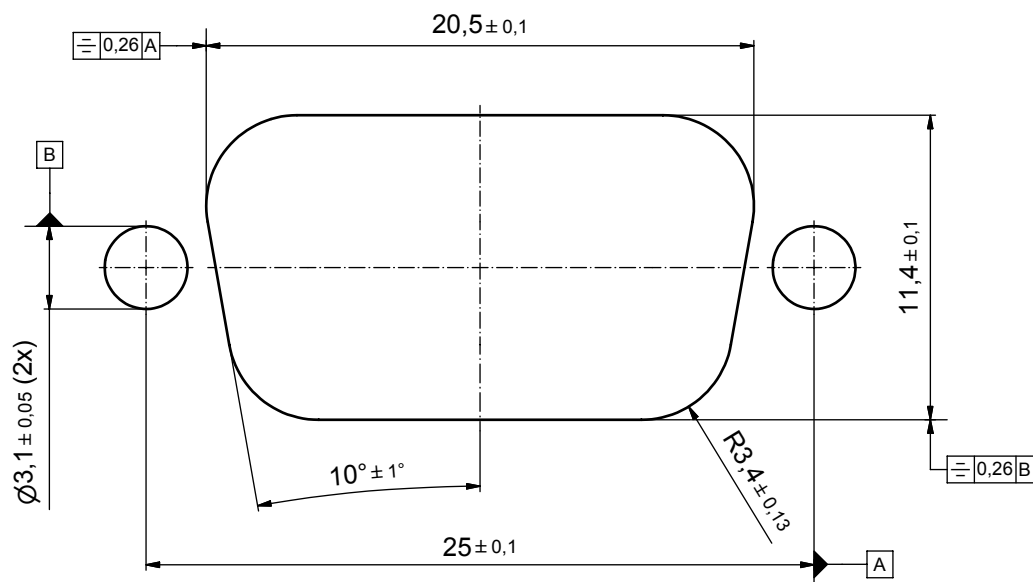
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				tolerance		dim. in mm	
DO NOT ALTER CAD DRAWING BY HAND				date		name	
5 x b				A3435		23.09.09	
a				Origin		HS	
rev.				description		date	
name				date		name	
CONEC®				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	
DIN-A3	
sh: 1	
part no: 15-00049 (see note 9)	

P.C.B. HOLE DRILLINGS



RECOMMENDED PANEL CUT-OUT



APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		tolerance		 dim. in mm		scale: 5:1	
CUSTOMER APPROVAL DATE:		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL						material: see sheet 1	
NAME: TITLE:		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL						title:	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		drawn		17.10.08		P.C.B. HOLE DRILLINGS	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		appd.		22.10.08		PANEL CUT-OUT	
COMPANY NAME:		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		norm				Male 15pos. HD Solder pin straight	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		d-old				dwg no:	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL						Inventor 10	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		a		Origin		15K1A277	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		rev.		description		DIN-A3	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL		date		name		sh: 2	
		APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL						part no: see sheet 1	

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