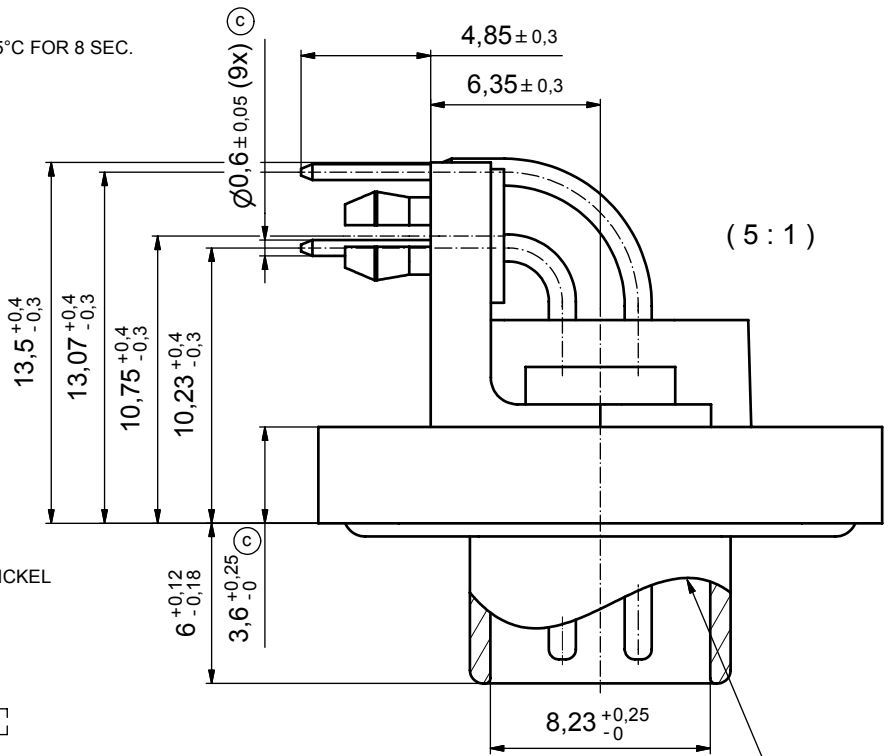
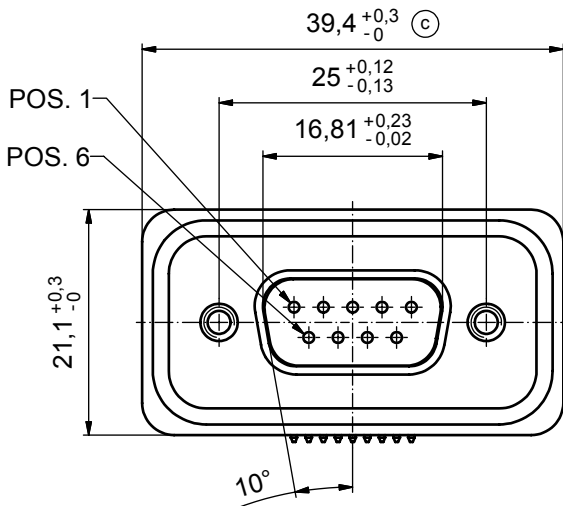
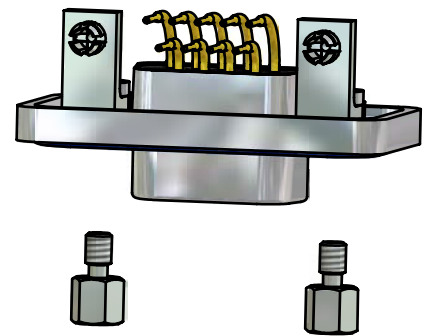


NOTES:

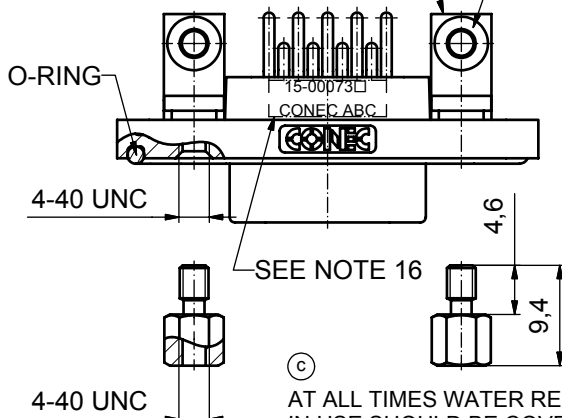
- FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 265°C FOR 8 SEC. AND SOLDER PREHEAT 150°C FOR 180 SEC.)
- IP RATING: IP 67
- SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI FOR 30 MINUTES AFTER HIGH TEMPERATURE EXPOSURE
- METAL SHELL:
 - ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
- INSULATORS: PBT GF UL 94 V-0, BLACK
- O-RING: SILICONE PER ASTM D2000 70 SHORE A
- RUBBER GASKET: TPE
- SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
- 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
- METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
- WASHERS: COPPER ALLOY; 80µin NICKEL
- HEXLOCKING SCREWS: STAINLESS STEEL
- PCB-SNAPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- P.C.B. HOLE DRILLINGS and RECOMMENDED PANEL CUT-OUT ON SHEET 2
- RECOMMENDED TORQUE FOR MOUNTING SCREW 35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
- CONNECTOR IS PART MARKED: 15-00073 CONEC ABC



RUBBER GASKET
PLACED ON TOP SURFACE
OF MALE INSULATOR

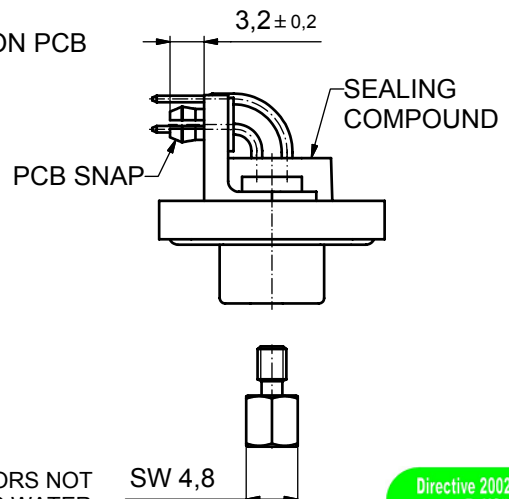


METAL BRACKET PRESS FOR FIXING ON PCB



©

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	

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DO NOT ALTER CAD DRAWING BY HAND

				tolerance			
						dim. in mm	
					date	name	
				drawn	17.10.08	Schmidt	
				appd.	23.10.08	Fischer	
				norm			
				d-old			
4 x c	Ä 3435	02.10.09	HS				
a	Origin						
rev.	description	date	name				

scale: 2:1 (5:1)	
material: see notes	
title: D-SUB MALE 90° 9pos. SOLDER PIN ANGLED with metal bracket, hexlocking screw and snap	
dwg no: Inventor 10	DIN-A3
15K1A282	
sh: 1	
part no: 15-00073 (see note 9)	

Technical drawing of the front panel of a 100W 2U rack-mountable power supply. The drawing shows a rectangular panel with two circular cutouts on the left and right sides. The top edge is labeled "P.C.B. EDGE" and the bottom edge is labeled "FRONTPANEL". The drawing includes various dimensions:

- Total width: $25^{+0,12}_{-0,13}$
- Total height: $10,75$
- Distance between top and bottom edges: $2,84 \pm 0,1$
- Top row of 5 mounting holes with diameter $\varnothing 3,1 \pm 0,1$ (2x). The distance from the left edge to the first hole is $2,74 \pm 0,1$. The distance between the two rows of holes is $5,49 \pm 0,1$. The distance from the left edge to the last hole is $4,11 \pm 0,1$.
- Bottom row of 5 mounting holes with diameter $\varnothing 1^{+0,1}_{-0}$ (9x). The distance from the left edge to the first hole is $1,37 \pm 0,1$. The distance from the left edge to the last hole is $1,37 \pm 0,1$.

The drawing also shows a reference line "1" pointing to the top row of holes.

Technical drawing of a mechanical part, likely a flange or bracket, showing dimensions and tolerances. The part is symmetrical about a vertical centerline (indicated by a dashed line).

Key dimensions and tolerances:

- Overall width: $25 \pm 0,1$
- Overall height: $11,4 \pm 0,1$
- Distance between hole centers: $20,5 \pm 0,1$
- Distance from left hole center to left edge: $3,1 \pm 0,05$ (labeled as $2x$)
- Distance from right hole center to right edge: $0,26$ (labeled as B)
- Radius of the outer corners: $R3,4 \pm 0,13$
- Angle of the chamfered edges: $10^\circ \pm 1^\circ$
- Surface texture symbol: $\sqrt{0,26}$ (labeled as A)

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

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DO NOT ALTER CAD DRAWING BY HAND

2 x c	Ä 3435	02.10.09	HS
2 x b	Ä 3344	15.04.09	HS
a	Origin		
rev.	description	date	name



tolerance		
		dim. in mm
drawn	17.10.08	Schmidt
appd.	23.10.08	Fischer
norm		

scale:	5:1	
material:	see sheet 1	
title: P.C.B. HOLE DRILLINGS PANEL CUT-OUT D-SUB Male 9pos. Solder pin angled 90°		
dwg no:	Inventor 10	DIN-
15K1A282		A3
		sh: 2
part no:		see sheet 1