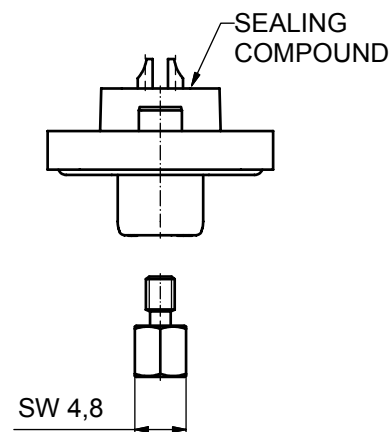


1. RECOMMENDED SOLDER INSTRUCTION SEE SHEET 2
2. IP RATING: IP 67
3. SEALED TO WITHSTAND PRESSURE UP TO 1,45 PSI
FOR 30 MINUTES AFTER SOLDERING
4. METALSHELL: ZINC DIE CAST; min. 50µin NICKEL PLATING over COPPER
5. INSULATORS: PBT GF UL 94 V-0, BLACK
6. O-RING: SILICONE PER ASTM D2000 70 SHORE A
7. SEALING COMPOUND: EPOXY RESIN UL 94 V-0; BLACK
8. 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 20
9. HEXLOCKING SCREWS: STAINLESS STEEL
10. RECOMMENDED PANEL CUT-OUT ON SHEET 2
11. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Ncm (3.1 in.LB) / max.67Ncm (6 in.LB)
12. CONNECTOR IS PART MARKED: 15-00064 CONEC ABC



Directive 2002/95/EC
„RoHS“
Compliant

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

DO NOT ALTER CAD DRAWING BY HAND

3 x b	Ä 3435	30.09.09	HS
a	Origin		
rev.	description	date	name



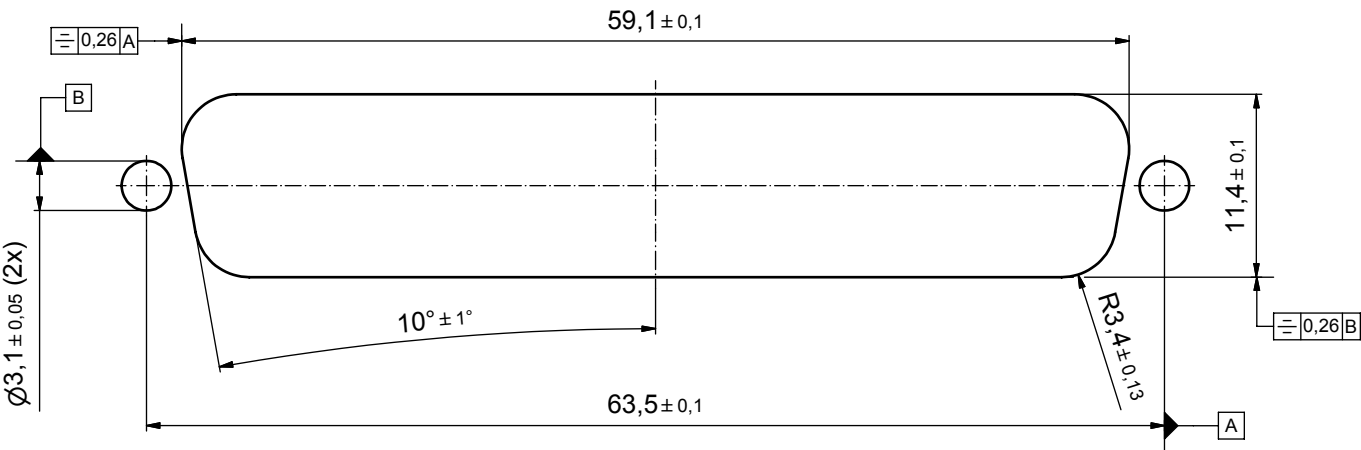
tolerance		 dim. in mm
drawn	date	name
ppd.	22.10.08	Fischer
norm		
-old		

scale:	2:1 (5:1)		
material:	see notes		
title: D-SUB FEMALE 37pos. SOLDER CUP with hexlocking screw			
dwg no:		inventor 10	DIN-A3
15K1A314		sh: 1	
part no:		15-00064□ (see note 8)	

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	

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
					date	
				drawn	17.10.08	
				appd.	22.10.08	
				norm		
				d-old		
a	Origin					
rev.	description	date	name			

scale: 3:1	
material: see sheet1	
title: PANEL CUT-OUT D-SUB FEMALE 37pos. SOLDER CUP with hexlocking screw	
dwg no:	Inventor 10
15K1A314	
part no: see sheet 1	
DIN-A3 sh: 2	