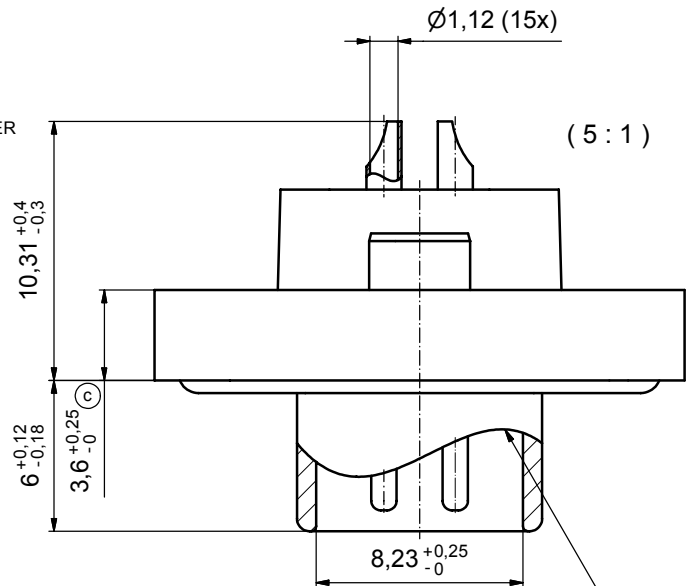


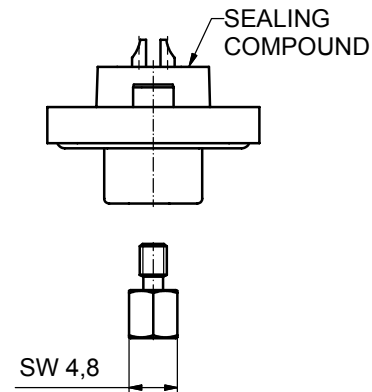
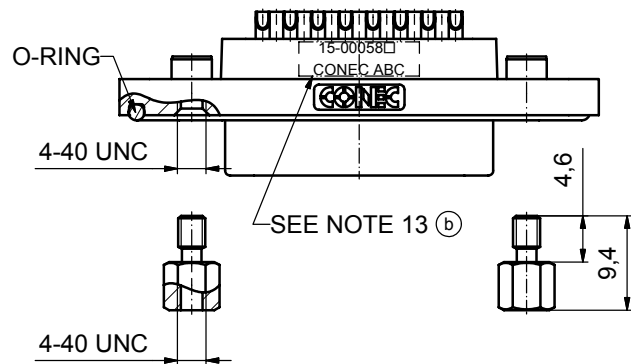
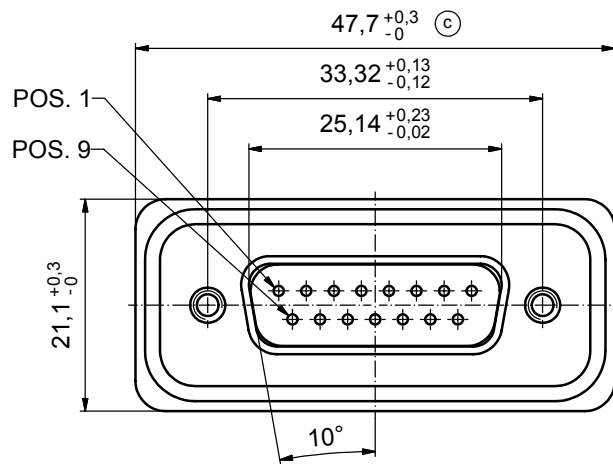
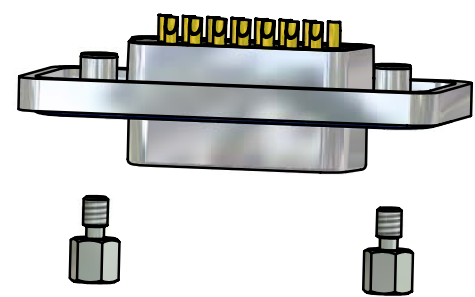
(b)

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. 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. 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
SOLDER CUP ACCEPTS CABLE AWG 20
- 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: 15-00058 □ CONEC ABC



RUBBER GASKET PLACED ON TOP SURFACE OF MALE INSULATOR



(c)

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	

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			
3 x c	Ä 3435	29.09.09	HS
3 x b	Ä 3129	26.09.08	HS
a	Origin		
rev.	description	date	name

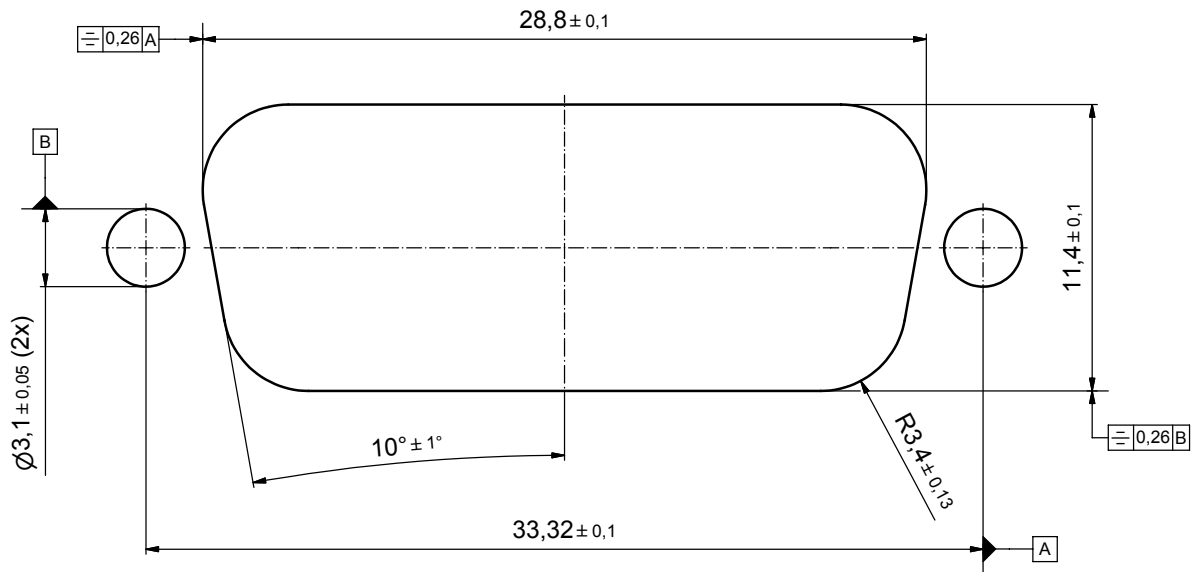
tolerance		dim. in mm	
date	name	scale: 2:1 (5:1)	
drawn 03.09.08	Schmidt	material: see notes	
appd. 15.09.08	Fischer	title: D-SUB MALE 15pos. SOLDER CUP with hexlocking screw	
norm		dwg no: Inventor 10	
d-old		15K1A261	
CONEC®		part no: 15-00058 □ (see note 9) (b)	

scale: 2:1 (5:1)		material: see notes	
title: D-SUB MALE 15pos. SOLDER CUP with hexlocking screw		dwg no: Inventor 10	
15K1A261		DIN-A3	
part no: 15-00058 □ (see note 9) (b)		sh: 1	

ⓑ
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		tolerance		scale: 5:1	
CUSTOMER APPROVAL DATE:		date		material: see sheet 1	
NAME: TITLE:		name		title:	
COMPANY NAME:		drawn 03.09.08 Schmidt		D-SUB MALE 15pos. SOLDER CUP with hexlocking screw	
		appd. 15.09.08 Fischer		dwg no: Inventor 10	
		norm		DIN-A3	
		d-old		sh: 2	
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DO NOT ALTER CAD DRAWING BY HAND		a			
rev. description date name		a		part no: see sheet 1	
		a			