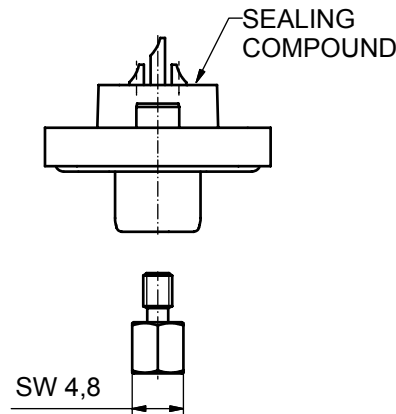
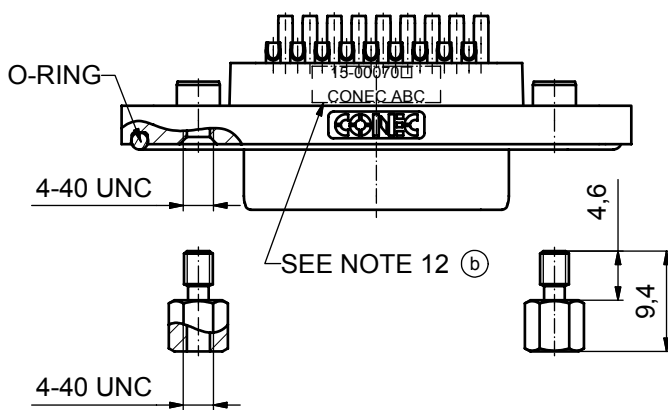
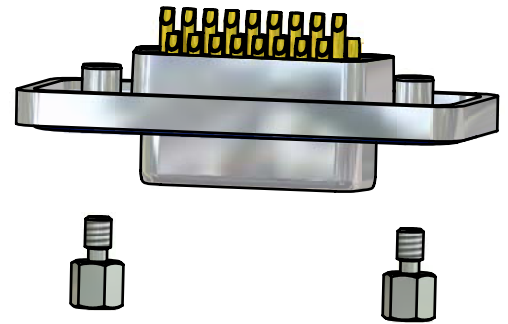
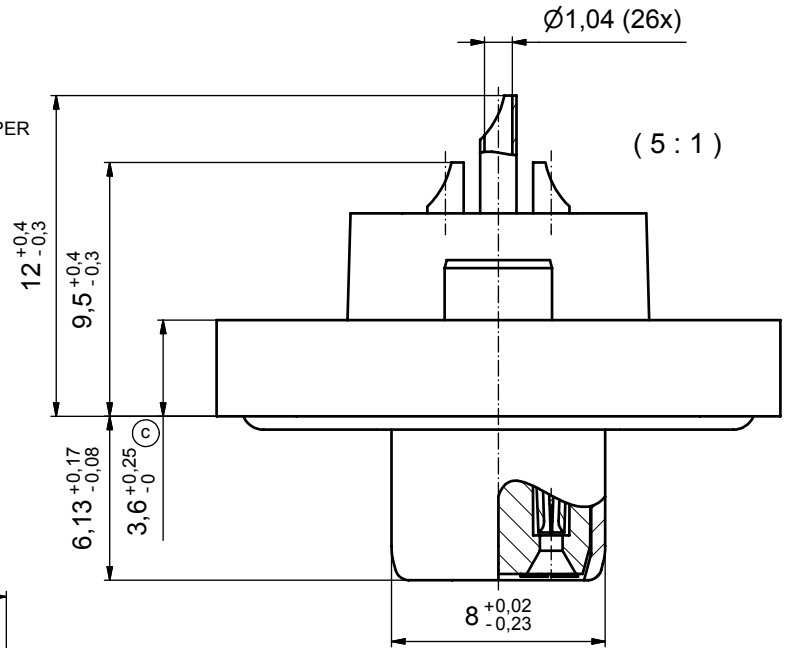
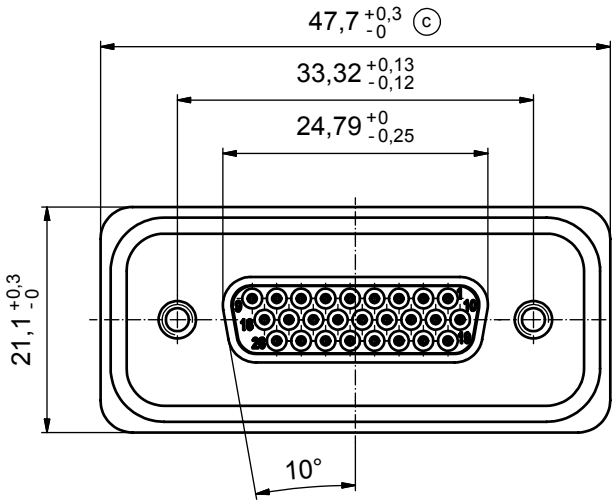


(b)

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. METAL SHELL: ZINC DIE CAST; min. 50µm 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 30µm HARD GOLD over min. 50µm NICKEL
 PLEASE ADD 3 for 8µm HARD GOLD over min. 50µm NICKEL
 SOLDER CUP ACCEPTS CABLE AWG 22
9. HEXLOCKING SCREWS: STAINLESS STEEL
10. RECOMMENDED PANEL CUT-OUT ON SHEET 2
11. RECOMMENDED TORQUE FOR MOUNTING SCREW
35Nm (3.1 in.LB) / max.67Nm (6 in.LB)
12. CONNECTOR IS PART MARKED: 15-00070 CONEC ABC



(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				tolerance		dim. in mm	
DO NOT ALTER CAD DRAWING BY HAND				date	name	scale: 2:1 (5:1)	
3 x c	Ä 3435	01.10.09	HS	08.09.08	Schmidt	material: see notes	
3 x b	Ä 3129	26.09.08	Petker	15.09.08	Fischer	title: D-SUB FEMALE HD	
a	Origin					26pos. SOLDER CUP with hexlocking screw	
rev.	description	date	name	norm		dwg no:	Inventor 10
				d-old		DIN-A3	
				CONEC®		sh: 1	
						part no:	15K1A273
						part no: 15-00070 (see note 8) (b)	

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

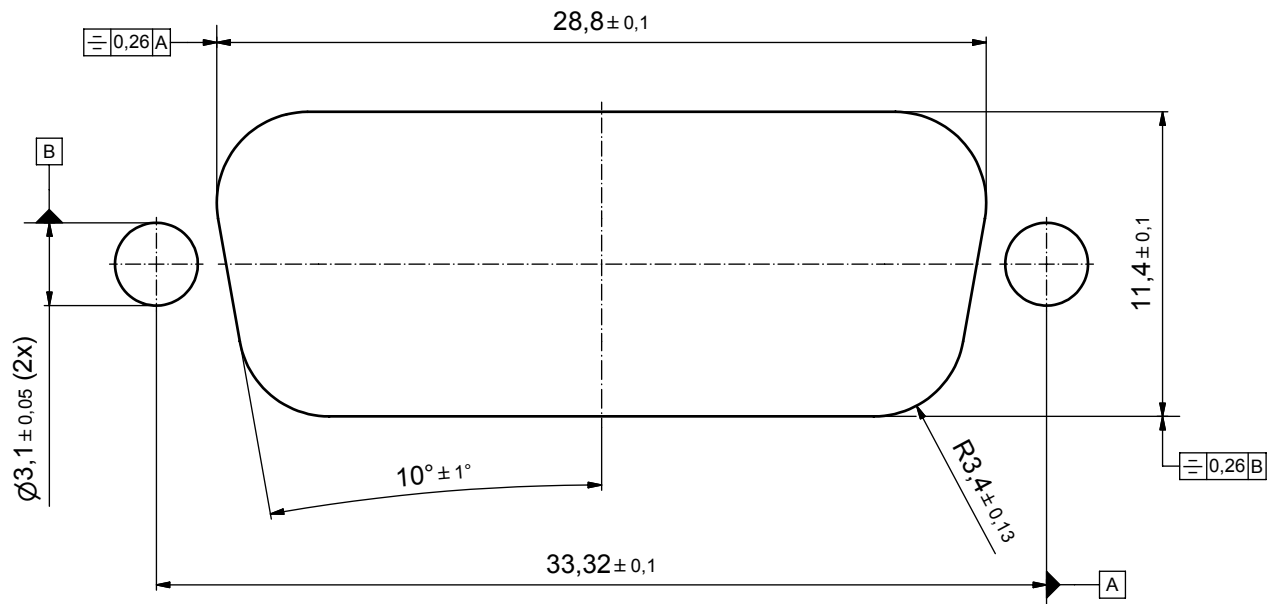
ⓑ

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	

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DO NOT ALTER CAD DRAWING BY HAND

rev.	description	date	name	tolerance	dim. in mm
2 x b	A 3129	26.09.08	Petker		
a	Origin				
				drawn	08.09.08 Schmidt
				appd.	15.09.08 Fischer
				norm	
				d-old	



scale:	5:1	
material:	see sheet 1	
title:	PANEL CUT-OUT D-SUB FEMALE HD 26pos. SOLDER CUP with hexlocking screw	
dwg no:	Inventor 10	DIN-A3
	15K1A273	sh: 2
part no:	see sheet 1	