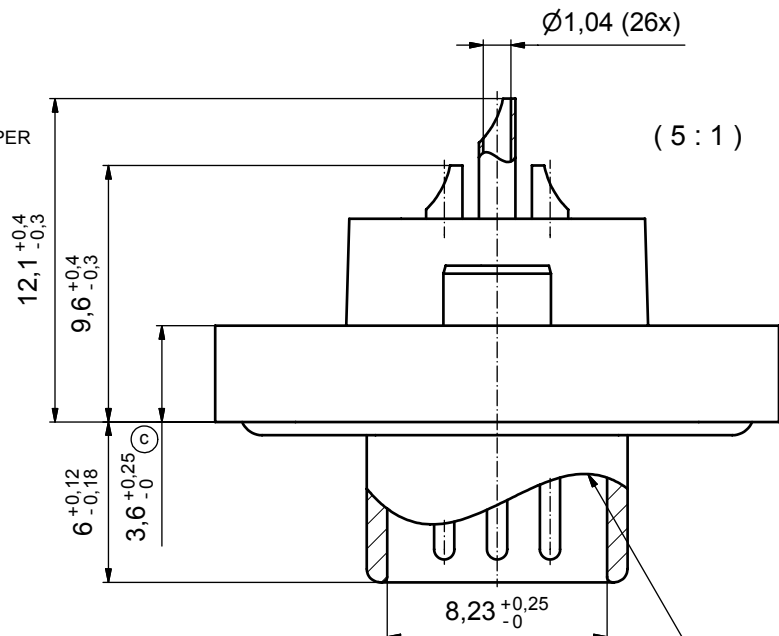


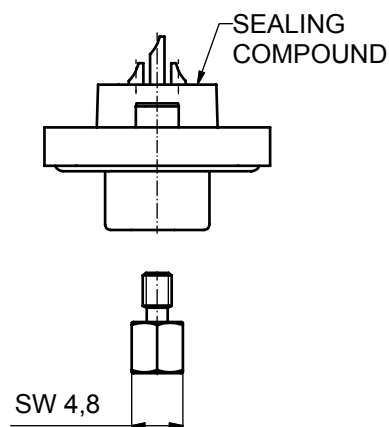
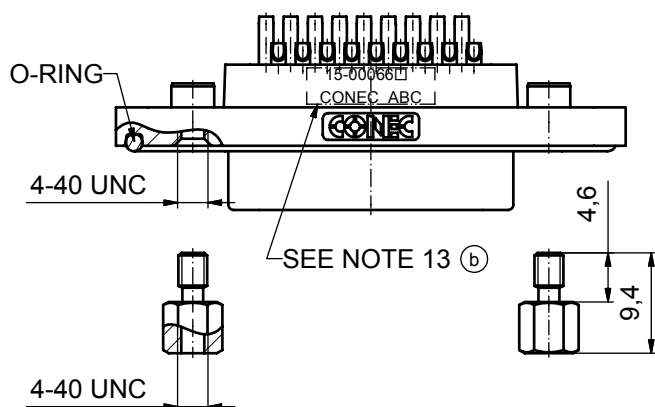
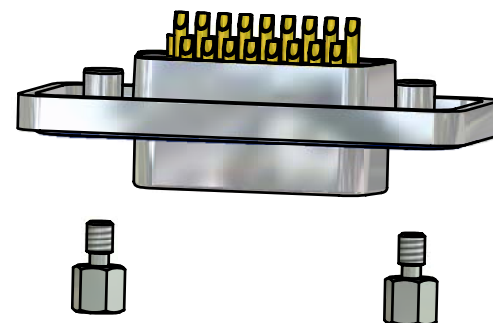
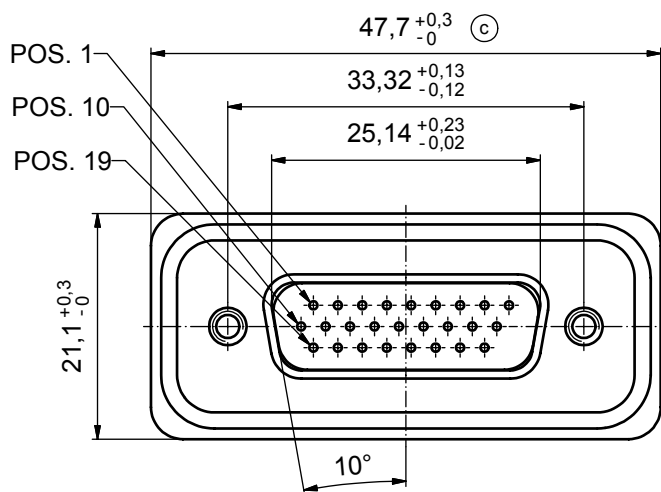
(b)

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. 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 22
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: 15-00066 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	

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DO NOT ALTER CAD DRAWING BY HAND

				tolerance		dim. in mm
3 x c	3 x b	a	rev.	description	date	
Ä 3435	Ä 3129	Origin				
01.10.09	26.09.08					
HS	Petker					
d-old						
				CONEC®		

scale:	2:1 (5:1)	
material:	see notes	
title:	D-SUB MALE HD 26pos. SOLDER CUP with hexlocking screw	
dwg no:	Inventor 10	DIN-A3
part no:	15K1A272	sh: 1
part no:	15-00066 (see note 9) (b)	

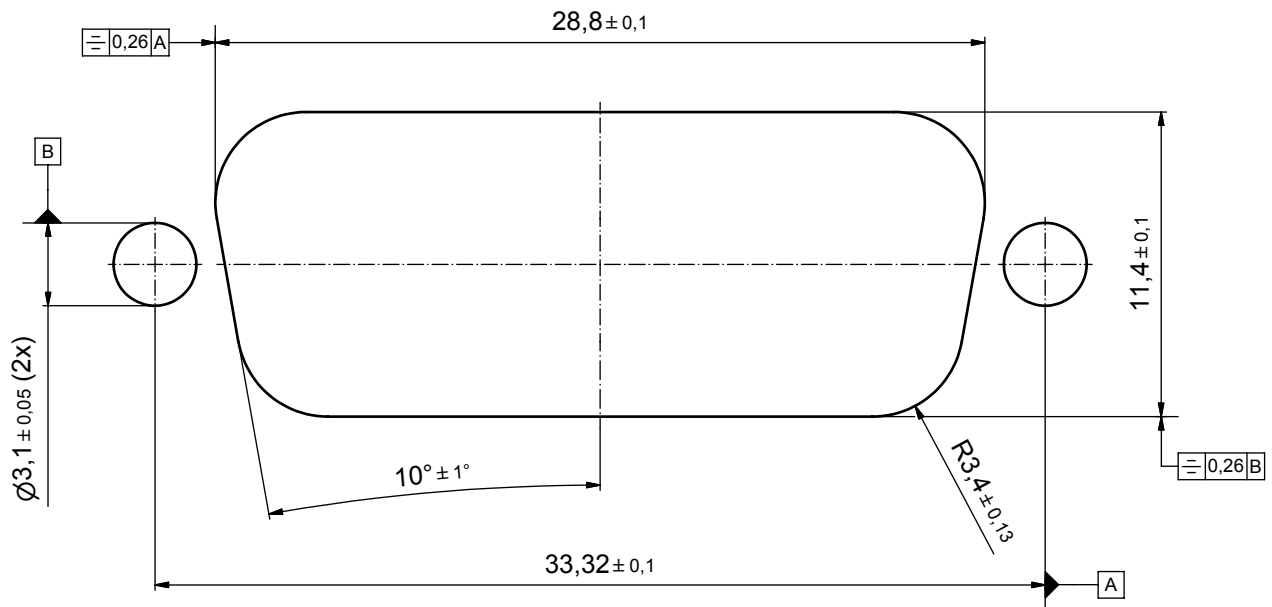
(b)

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

(b)



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

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				tolerance		 dim. in mm
					date	
				drawn	11.09.08	
				appd.	15.09.08	
				norm		
				d-old		
2 x b	A 3129	26.09.08	Petker			
a	Origin					
rev.	description	date	name			

CONEC®

scale: 5:1	
material: see sheet 1	
title: PANEL CUT-OUT D-SUB MALE HD 26pos. SOLDER CUP with hexlocking screw	
dwg no:	Inventor 10
15K1A272	
part no:	see sheet 1
DIN-A3 sh: 2	