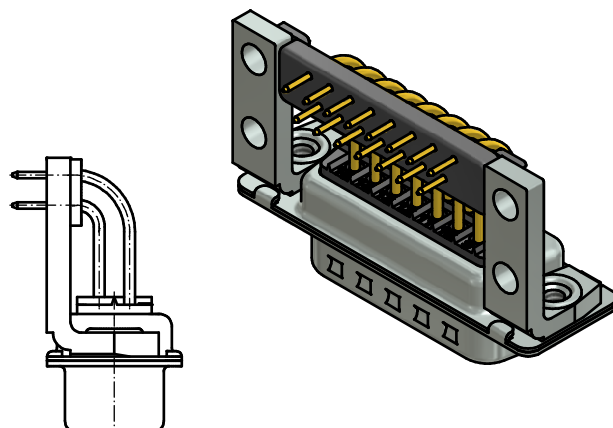
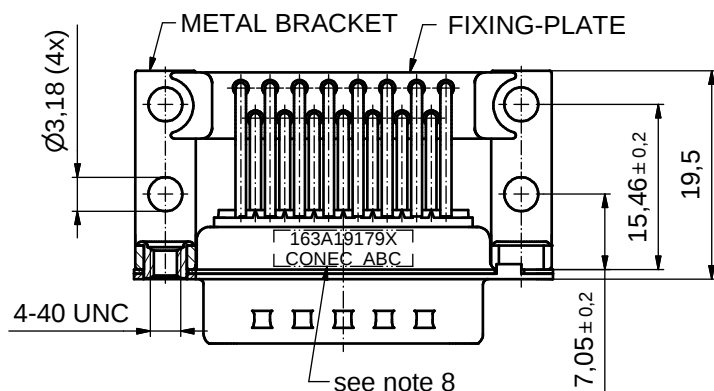
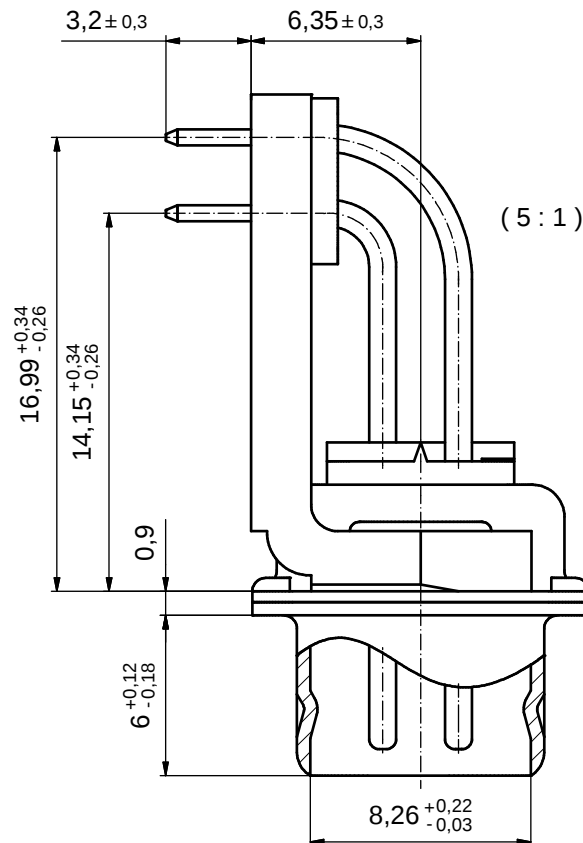
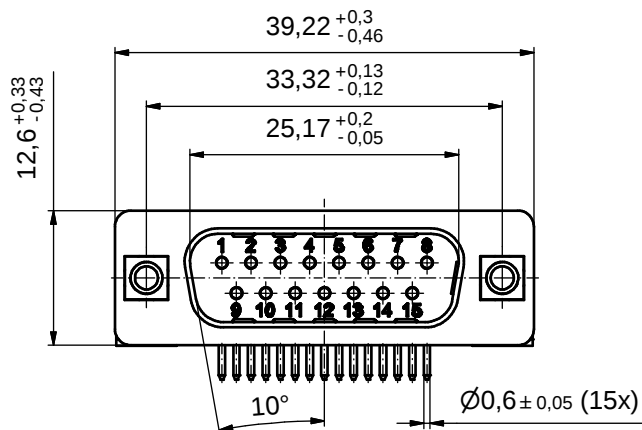




NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0, BLACK
- CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µin COPPER/40-120µin NICKEL/120-200µin TIN
- THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- FIXING-PLATE: PBT GF UL 94 V-0, BLACK
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: 163A19179X CONEC ABC

Directive 2002/95/EC
RoHS
Compliant

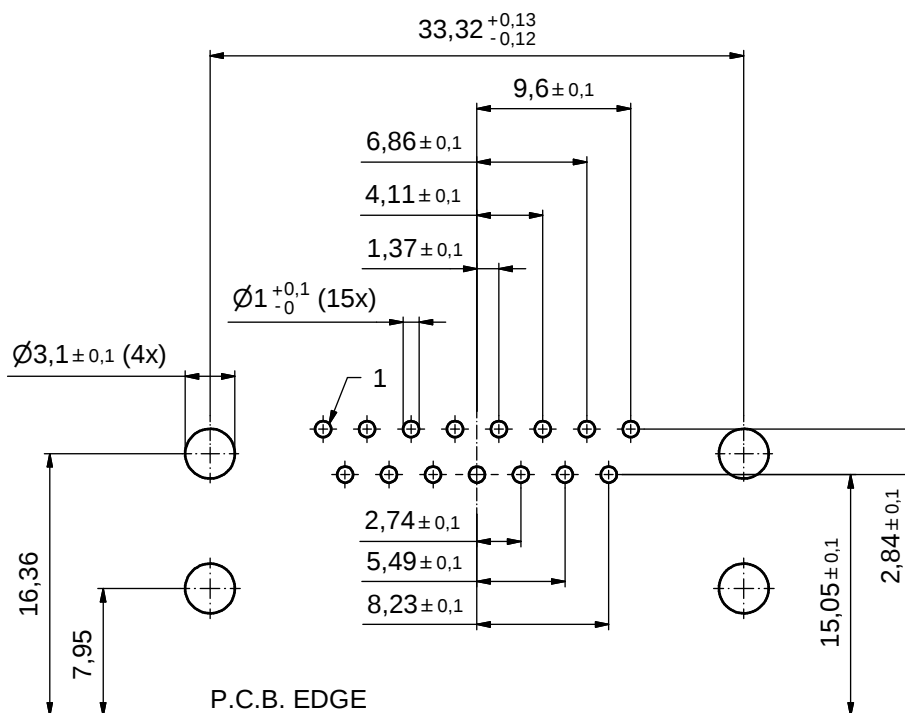
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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DO NOT ALTER CAD DRAWING BY HAND

				tolerance		dim. in mm
rev.	description	date	name	date	name	
a	Origin			26.11.10	Schmidt	
				26.11.10	Fischer	
				norm		
				d-old		
				CONEC®		

scale:	2:1 (5:1)
material:	see notes
title:	
D-SUB MALE 90°	
15pos. SOLDER PIN ANGLED 0.590inch threaded insert, metal bracket, fixing plate	
dwg no:	Inventor 10
16K1A2712	
part no:	163A19179X
DIN-A3	sh: 1



P.C.B. HOLE DRILLINGS
(P.C.B. TOP SIDE)

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
rev.	description	date	name	date	name		
a	Origin			drawn	26.11.10	Schmidt	
				appd.	26.11.10	Fischer	
				norm			
				d-old			



scale: 3:1	
material: see sheet 1	
title: P.C.B. HOLE DRILLINGS 15pos. SOLDER PIN ANGLED 0.590inch threaded insert, metal bracket, fixing pate	
dwg no: 16K1A2712	Inventor 10
DIN-A3	
sh: 2	
part no: 163A19179X	