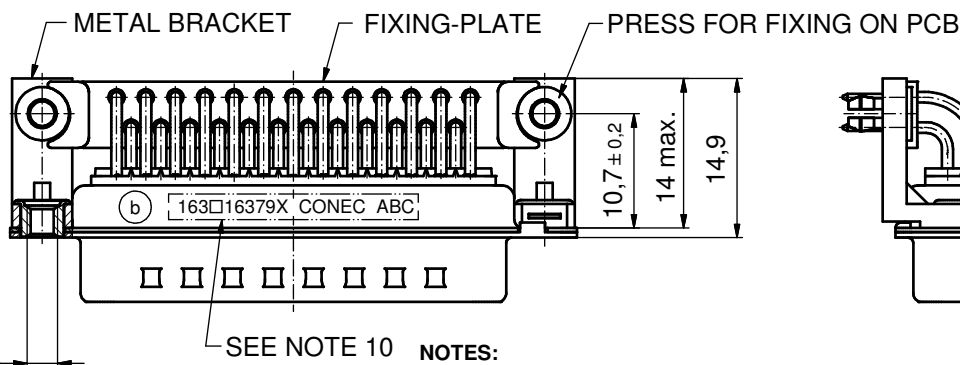
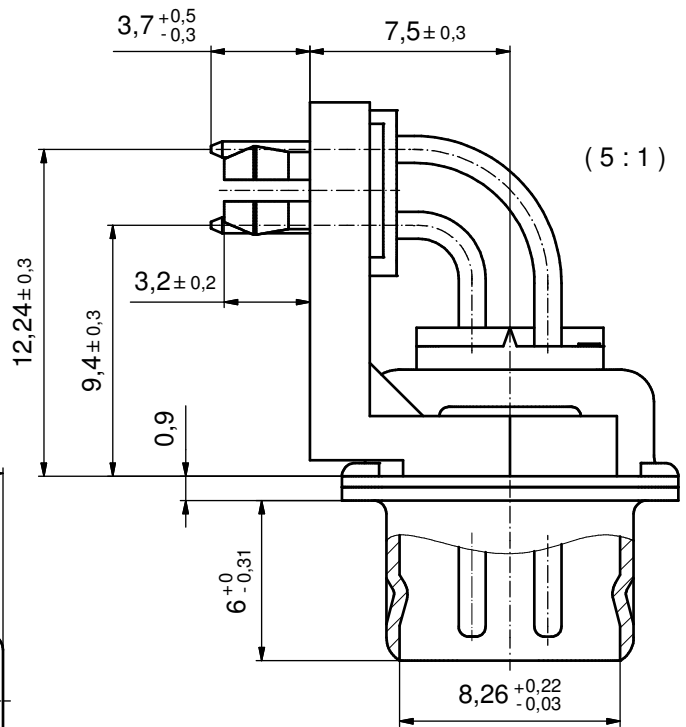
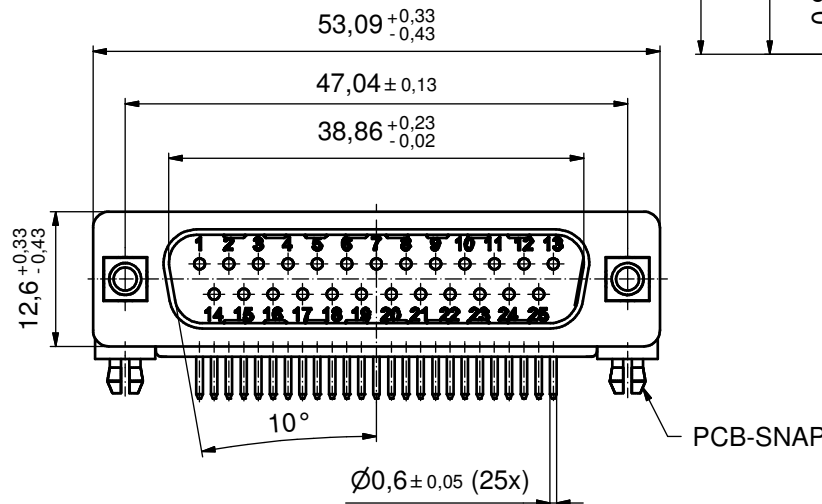
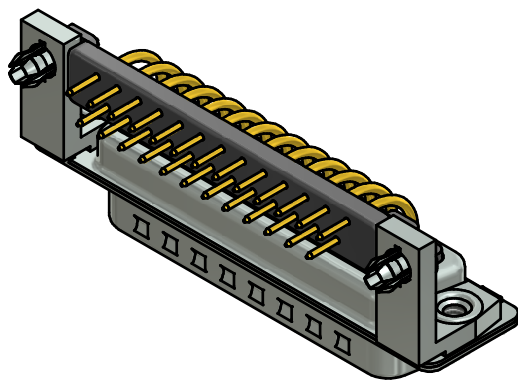


NOTES:

- METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
- INSULATORS: PBT GF UL 94 V-0; BLACK
- CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
☐ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
☐ PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
☐ PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
☐ PLEASE ADD J for 50µm HARD GOLD over min. 50µm NICKEL
- METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
- THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
- PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
 PCB-HOLE: $\varnothing 3.1 \pm 0.1$; PCB THICKNESS 1.6mm
- FIXING-PLATE: PBT GF UL 94 V-0; BLACK
- PCB-HOLE DRILLINGS ON SHEET 2
- MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
- CONNECTOR IS PART MARKED: **163□16379X CONEC ABC** (see note 3)

RoHS compliant

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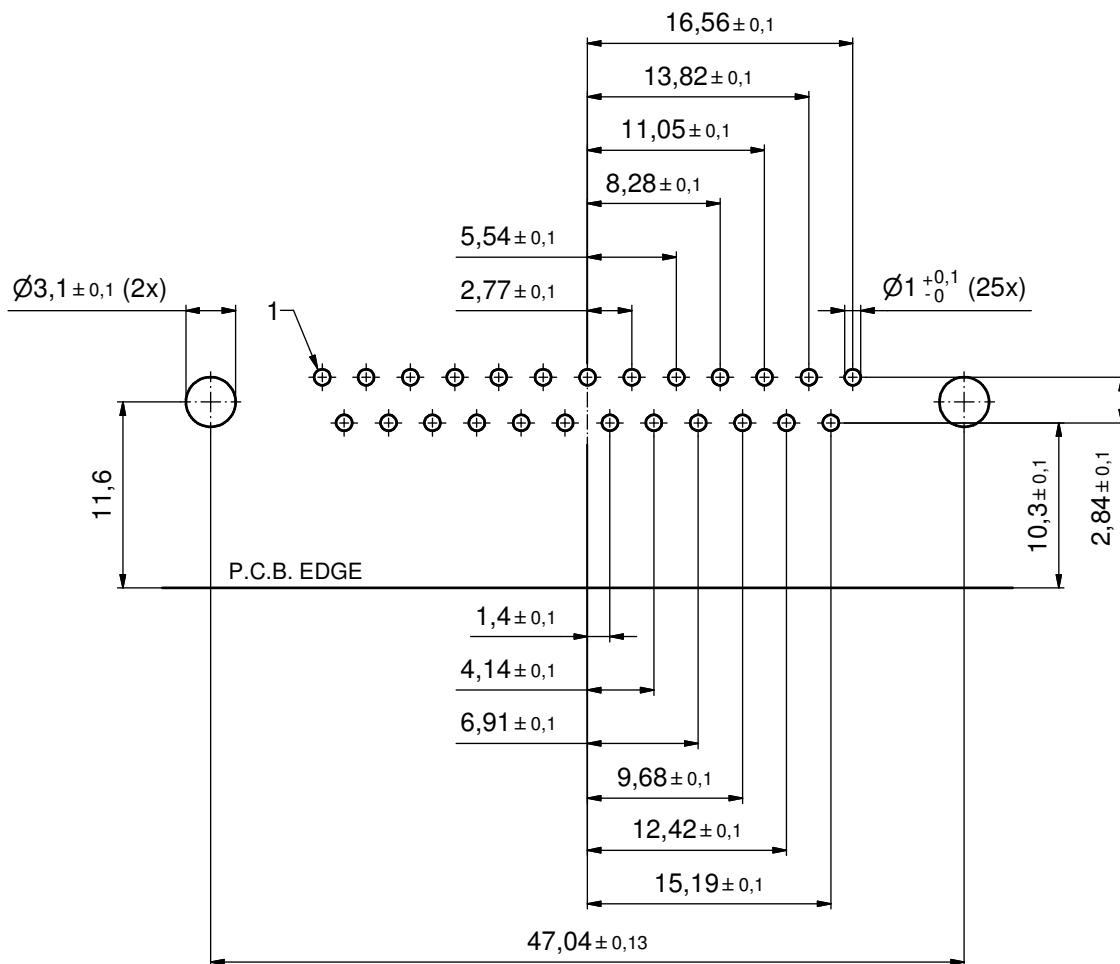
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				tolerance		dim. in mm
				date	name	
3 x b	Ä5574	17.03.2015	K.H.	drawn	20.01.11	Schmidt
a	Original			appd.	20.01.11	Fischer
rev.	description	date	name	norm		
				d-old	16K1A1804	

CONEC

scale:	2:1 (5:1)
material:	see notes
title:	
D-SUB MALE 90°	
25pos. SOLDER PIN ANGLED 0.370inch	
with threaded insert, metal bracket, snap, fixing-plate	
dwg no:	DIN-A3
16K1A2763	sh: 1/2
part no:	(b) 163□16379X (see note 3)

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



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	scale: 3:1	
							material: see sheet 1	
					date	name	title: P.C.B. HOLE DRILLINGS D-SUB MALE 90° 25pos. solder pin angled with threaded insert, metal bracket, snap, fixing-plate	
					drawn 20.01.11	Schmidt		
					appd. 20.01.11	Fischer		
					norm			
					d-old		dwg no: 16K1A2763 DIN-A3 sh: 2/2	
								
	a	Original						
	rev.	description	date	name			part no: see sheet 1	

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