

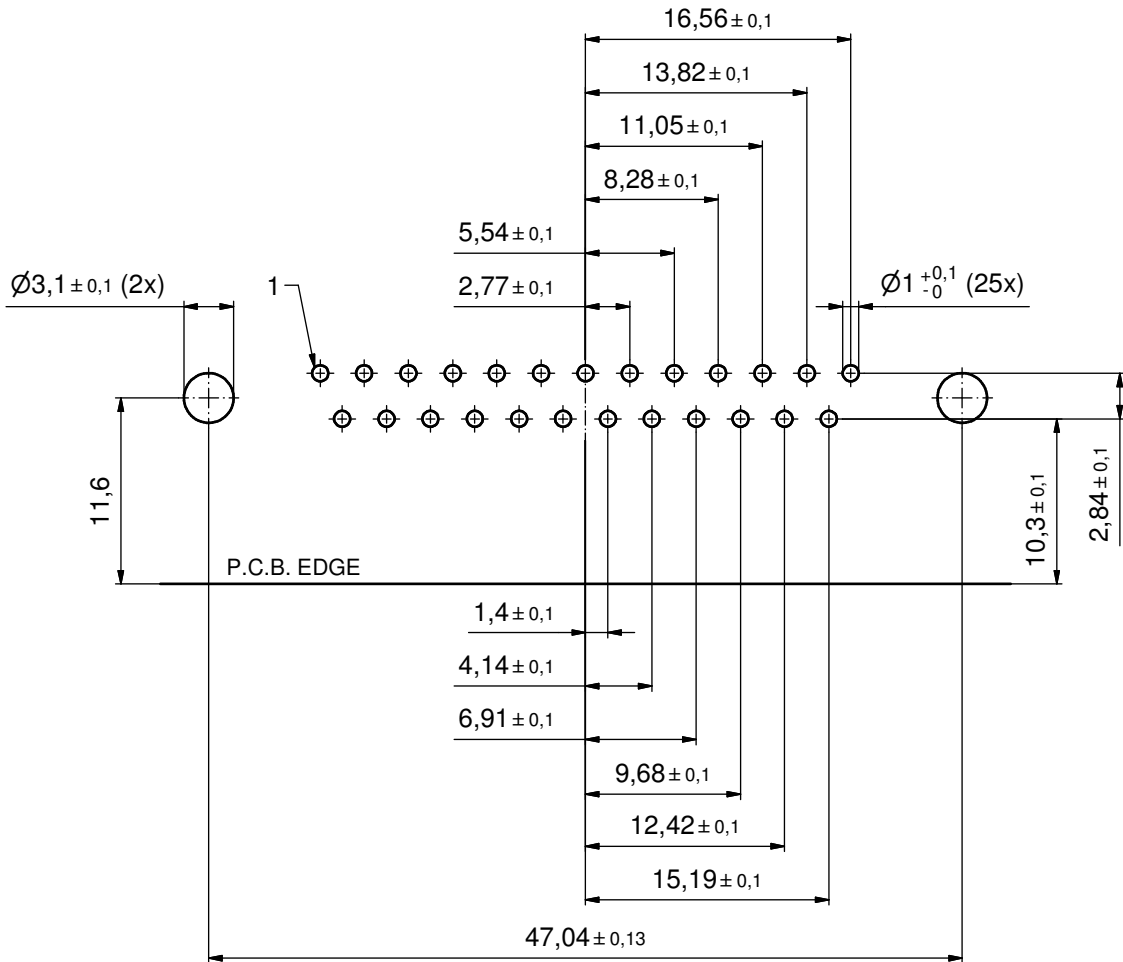
NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY
PLATING (SEE PART NO.):
 PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 PLEASE ADD B for 20µin HARD GOLD over min. 50µin NICKEL
 PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
4. MOUNTING BRACKET: PBT GF UL 94 V-0; BLACK
5. THREADED LOCKS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. GROUNDING CLIPS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: Ø3,1±0,1; PCB THICKNESS 1,6mm
7. PCB HOLE DRILLINGS ON SHEET 2
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. CONNECTOR IS PART MARKED: **163□14629X CONEC ABC** (see note 3)

Directive 2002/95/EC RoHS compliant

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: 2:1 (5:1)		
				material: SEE NOTES		
	date	name		title: D-SUB MALE 90° 25pos. SOLDER PIN ANGLED 0.370inch with threaded lock, mounting bracket, grounding clip		
	drawn	16.06.14	Henneboel			
	appd.	17.06.14	Lehmenkühler			
norm	d-old		dwg no:			
a	Original			16K1A3474	DIN-A3	
rev.	description			date	name	part no: 163□14629X (see note 3)

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



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					date		name	material: see sheet 1	
					drawn	16.06.14	Henneboel	title: P.C.B. HOLE DRILLINGS D-SUB MALE 90° 25pos. 0.370inch with threaded lock,mounting bracket,grounding clip	
					appd.	17.06.14	Lehmenkühler		
					norm				
					d-old				
	a	Original			CONEC ®			dwg no: 16K1A3474	DIN-A3 sh: 2/2
	rev.	description	date	name				part no: see sheet 1	