

NOTES:

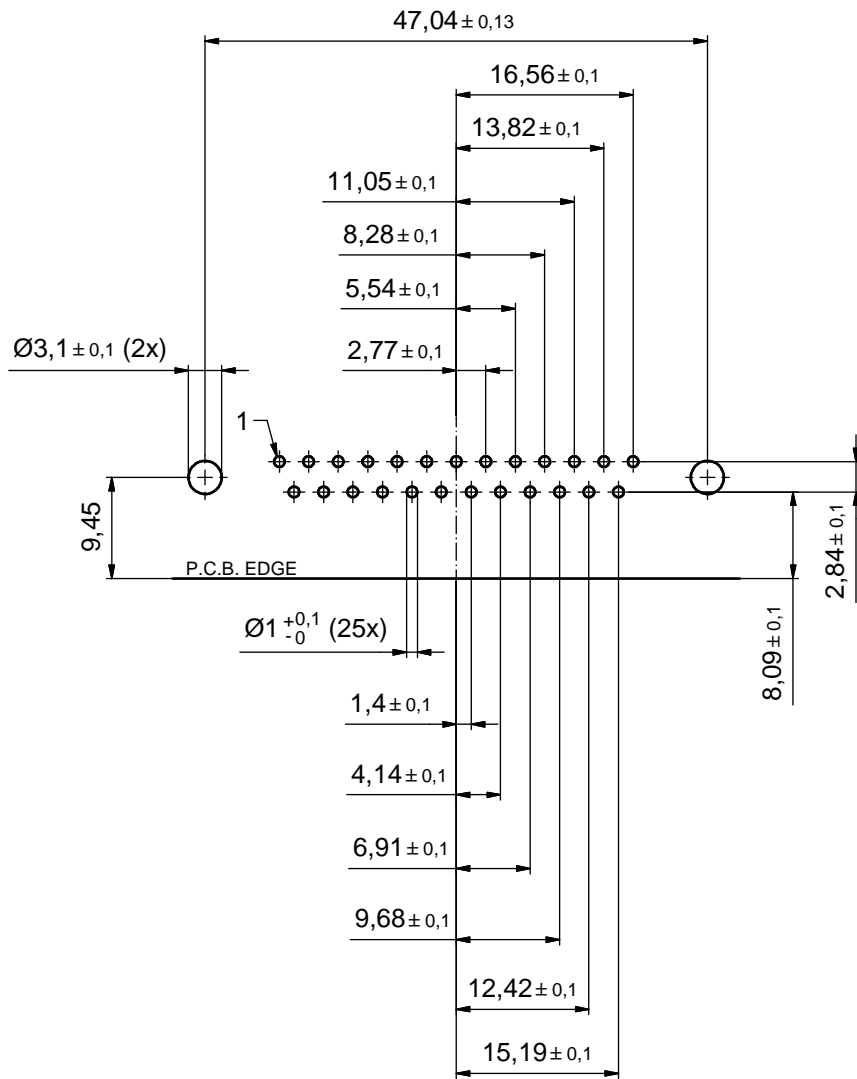
1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. SIGNAL CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - (b) □ PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD J for 50µm HARD GOLD over min. 50µm NICKEL
4. METAL BRACKETS: ZINC DIE CAST; 300µm COPPER/40-120µm NICKEL/120-200µm TIN
5. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. PCB-SNAPS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
PCB-HOLE: Ø3.1±0.1; PCB THICKNESS 1.6mm
7. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
8. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
9. P.C.B. HOLE DRILLINGS ON SHEET 2
10. CONNECTOR IS PART MARKED: 163□17549X CONEC ABC (see note 3)



Directive 2002/95/EC RoHS compliant

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					material: SEE NOTES	
	date		name		title:	
	drawn 05.11.13 Henneboel		appd. 05.11.13 Lehmenkühler		D-SUB MALE 90°	
norm		d-old 16K1A022A/16K1A682/16K2A682		25pos. SOLDER PIN ANGLED 0.318inch threaded insert, metal bracket, fixing-plate, snap		dwg no: DIN-A3
3 x b A4946 05.11.2013 K.H.		CONEC®		(b) 16K1A3319		
rev. description date name		part no: (b) 163□17549X (see note 3)		sh: 1/2		

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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					material: see sheet 1	
	drawn	05.11.13	Henneboel		title: P.C.B. HOLE DRILLINGS D-SUB MALE 90°25pos. solder pin angled threaded insert, metal bracket, fixing-plate, snap	
	appd.	05.11.13	Lehmenkühler			
norm						
		d-old			dwg no:	
a	Original				16K1A3319	DIN-A3 sh: 2/2
rev.	description	date	name			
				part no:	SEE SHEET 1	