

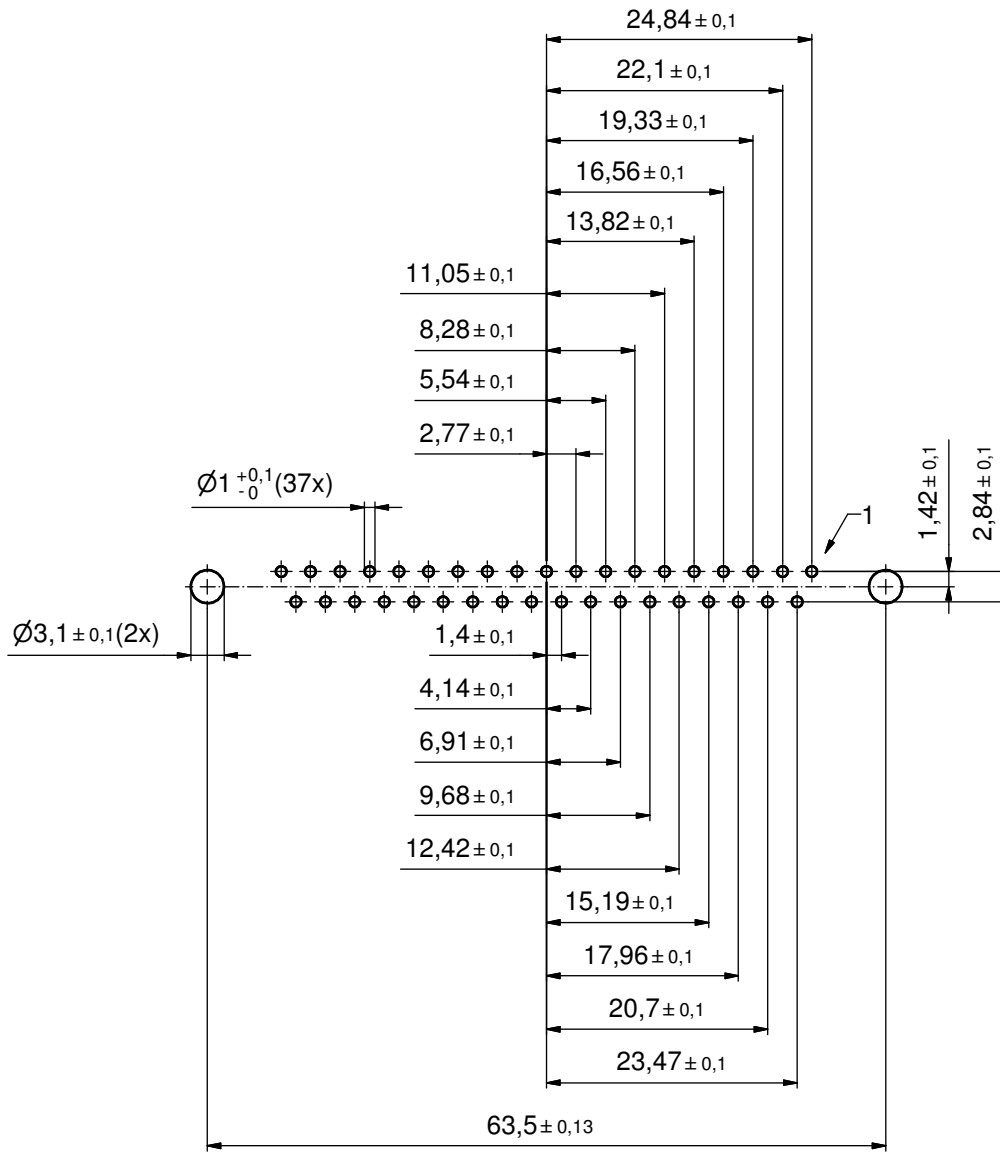
**NOTES:**

1. METALHELLS: 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. THREADED REAR SPACERS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
5. SLEEVES: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
6. P.C.B. HOLE DRILLINGS ON SHEET 2
7. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
8. CONNECTOR IS PART MARKED: 164□12059X CONEC ABC (see note 3)

RoHS compliant

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				date	name	material: see notes
				drawn	21.01.15	Henneboel
				appd.	21.01.15	Lehmenkühler
				norm		
			d-old	16K1A904/16K2A904		
			4 x b	Ä5499	21.01.2015	K.H.
			a	Original		
			rev.	description	date	name
			<b>CONEC</b> <sup>®</sup>			title: D-SUB FEMALE 37pos. SOLDER PIN STRAIGHT with threaded rear spacer
						dwg no:
						sh: 1/2
						part no: (b) 164□12059X (see note 3)

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



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					dim. in mm	material: see sheet 1
				date	name	title: <b>P.C.B. HOLE DRILLINGS</b> D-SUB FEMALE 37pos. SOLDER PIN STRAIGHT with threaded rear spacer
				drawn 21.01.15	Henneboel	
				appd. 21.01.15	Lehmenkühler	
				norm		dwg no: <b>16K1A3577</b>
				d-old		
a	Original		<b>CONEC</b> <sup>®</sup>			DIN-A3
rev.	description	date				name
					part no: See Sheet 1	