

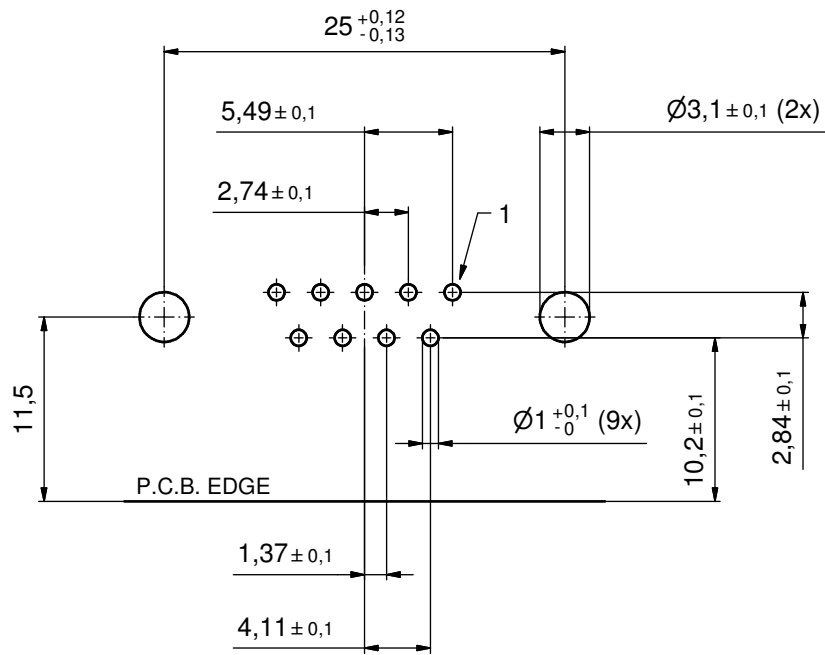
NOTES:

- (b) 1. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
2. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
3. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
4. 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
- CONTACT TAILS PRETINNED
5. MOUNTING BRACKET: PBT GF UL 94 V-0; BLACK
6. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. GROUNDING-CLIPS: COPPER ALLOY
- PCB-HOLE: $\varnothing 3,1 \pm 0,1$; PCB THICKNESS 1,6mm
8. CAPACITANCE: 1300pF ± 20%
9. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
10. P.C.B. HOLE DRILLINGS ON SHEET 2
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 242□12860X CONEC ABC (see note 4)

RoHS compliant

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				dim. in mm			material: SEE NOTES	
DO NOT ALTER CAD DRAWING BY HAND				date	name		title: D-SUB C-FILTER FEMALE 90° 9pos. SOLDER PIN ANGLED 0.370inch threaded insert, mounting bracket, grounding clip	
				drawn	10.02.15 Henneboel			
appd.	10.02.15 Lehmenkühler							
4 x b A5530 10.02.2015 K.H.				norm			dwg no: DIN-A3	
				d-old	16K1IU1A			
rev. a Original						part no: (b) 24K1A1571		
rev. description date name						part no: (b) 242□12860X (see note 4)		

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



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				dim. in mm		material: SEE SHEET 1
	drawn	10.02.15	Henneboel	title:		
	appd.	10.02.15	Lehmenkühler	P.C.B. HOLE DRILLINGS		
	norm			D-SUB C-Filter Female 90° 9pos., 0,370inch threaded insert, mounting bracket, grounding clip		
d-old			dwg no:			DIN-A3
a	Original		CONEC [®]			24K1A1571
rev.	description	date				name