

NOTES:

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: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
6. RIVETED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
7. GROUNDING CLIPS: COPPER ALLOY; COPPER ALLOY;
 - PCB-HOLE: Ø3,1±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. CONNECTOR IS PART MARKED: 241□12720X CONEC ABC (see note 4)

Directive 2002/95/EC RoHS compliant

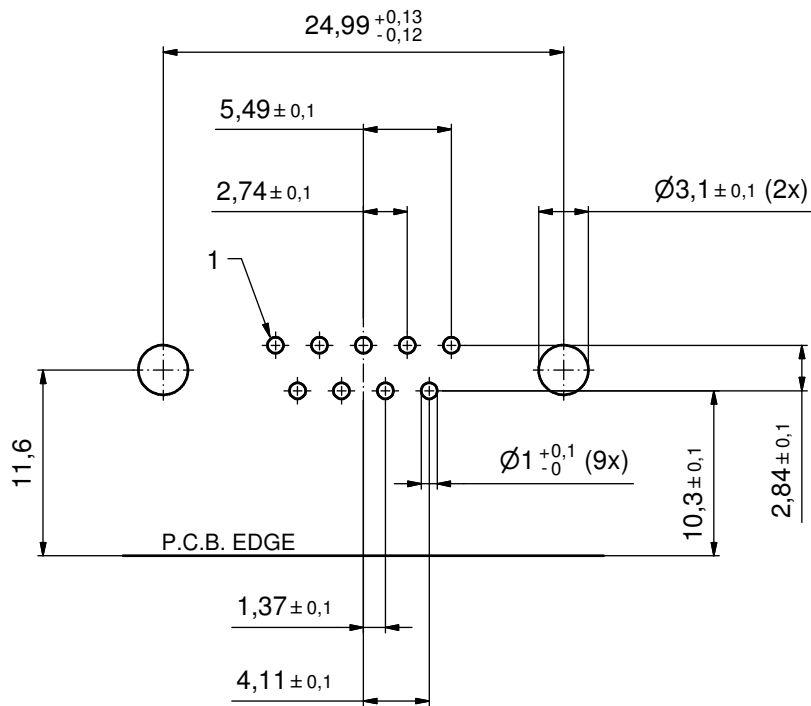
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				tolerance			scale: 2:1 (5:1)	
				dim. in mm			material: SEE NOTES	
				date	name	title: D-SUB C-FILTER MALE 90° 9pos. SOLDER PIN ANGLED 0.370inch through hole, mounting bracket, grounding clip dwg no: 24K1A1554 DIN-A3		
				drawn	30.09.14 Henneboel			
				appd.	30.09.14 Lehmenkühler			
				norm				
				d-old		part no: 241□12720X (see note 4) sh:2/1		
a	Original			CONEC [®]				
rev.	description	date	name					

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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				dim. in mm		material: SEE SHEET 1
	drawn	30.09.14	Henneboel	title:		
	appd.	30.09.14	Lehmenkühler	P.C.B. HOLE DRILLINGS		
	norm			D-SUB Filter Male 90° 15pos., 0,370inch threaded hole, mounting bracket, grounding clip		
	d-old			dwg no:		
	a	Original		24K1A1554		
rev.	description	date	name			DIN-A3
part no: SEE SHEET 1						sh: 2/2