

NOTES:

1. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
2. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin 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 20µin HARD GOLD over min. 50µin NICKEL
 - PLEASE ADD C for 30µin HARD GOLD over min. 50µin NICKEL
- CONTACT TAILS PRETINNED
5. CAPACITANCE: 370pF±20%
6. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
7. P.B.C. HOLE DRILLINGS ON SHEET 2
8. CONNECTOR IS PART MARKED: 242□10870X CONEC ABC (see note 4)

Directive 2002/95/EC RoHS compliant

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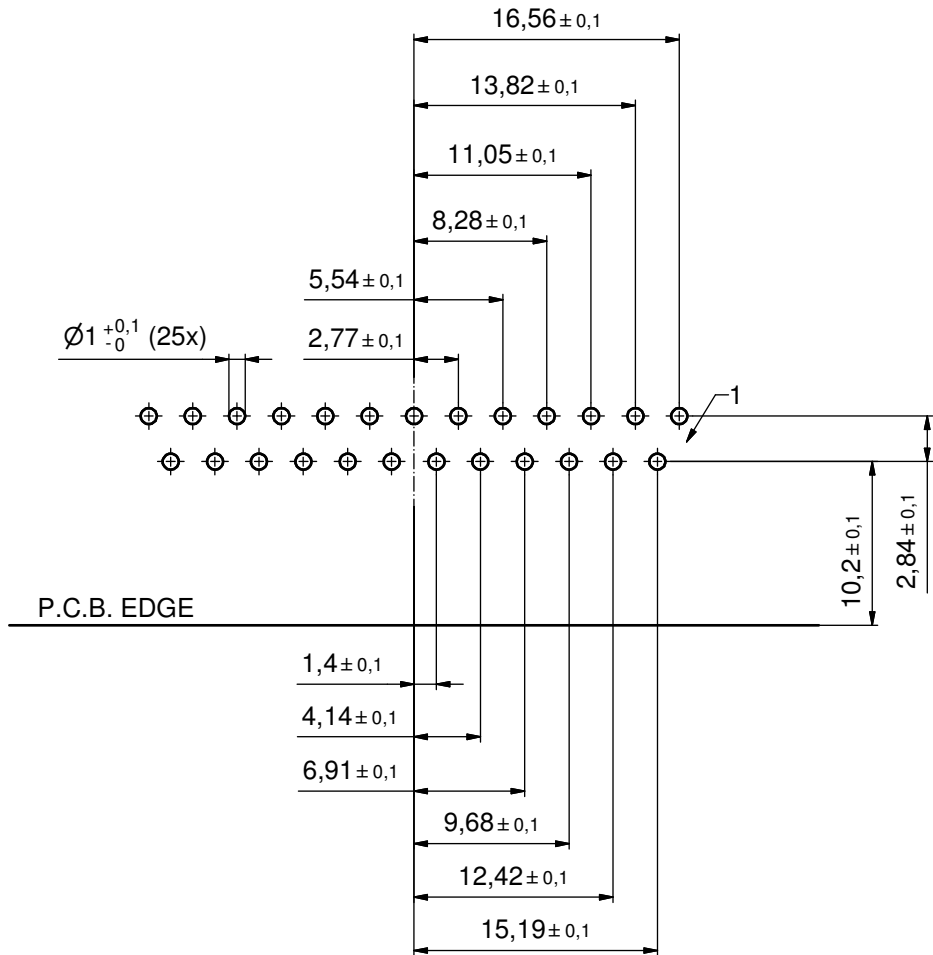
rev.	description	date	name	tolerance	dim. in mm
a	Original				
		drawn	12.09.14	Henneboel	
		appd.	12.09.14	Lehmenkühler	
		norm			
		d-old			

scale:	2:1 (5:1)	
material:	SEE NOTES	
title:	D-SUB C- FILTER FEMALE 90° 25pos. SOLDER PIN ANGLED 0.370inch	
dwg no:	24K1A1548	DIN-A3 sh: 1/2
part no:	242□10870X (see note 4)	



P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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					dim. in mm	material: SEE SHEET 1	
				date	name	title:	
				drawn	12.09.14	Henneboel	P.C.B. HOLE DRILLINGS
				appd.	12.09.14	Lehmenkühler	D-SUB C-FILTER FEMALE 90°, 25pos. 0.370inch
				norm			
				d-old	24K1A951		dwg no:
a	Original		CONEC ®			24K1A1548	DIN-A3
rev.	description	date				name	part no: SEE SHEET 1

Mouser Electronics

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