

**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.):
  - 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. MOUNTING BRACKET: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
6. RIVETED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. GROUNDING BRACKETS: COPPER ALLOY; TIN PLATED
8. CAPACITANCE: 830pF±20%
9. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
10. P.B.C. HOLE DRILLINGS ON SHEET 2
11. CONNECTOR IS PART MARKED: 242□11070X CONEC ABC (see note 4)

RoHS compliant

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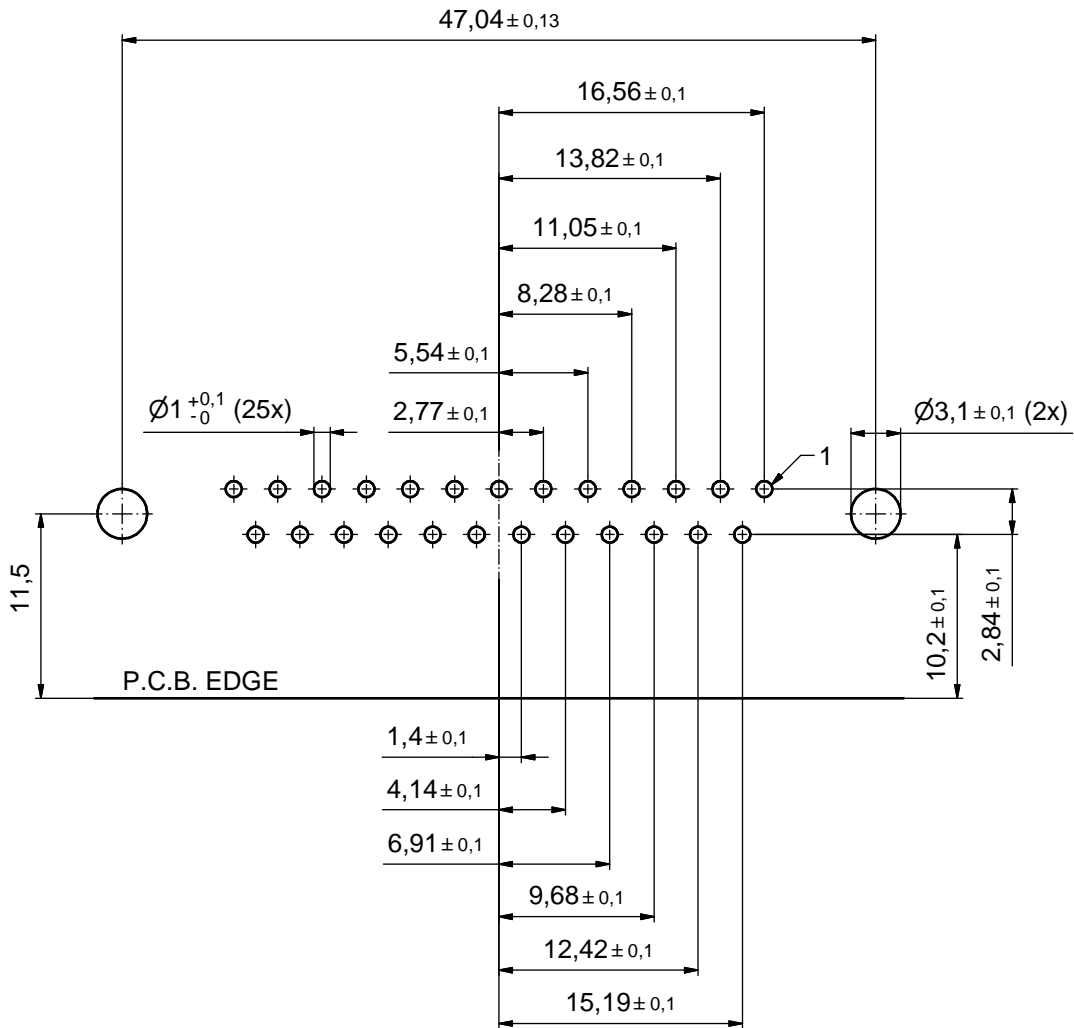
DO NOT ALTER CAD DRAWING BY HAND

tolerance		dim. in mm	scale: 2:1 (5:1)	
			material: SEE NOTES	
date	name		title: <b>D-SUB C-FILTER FEMALE 90°</b> 25pos. SOLDER PIN ANGLED 0.370inch with riveted insert, mounting bracket, grounding bracket	
drawn 23.09.2015	Heinrich			
appd. 23.09.2015	Lehmenkühler			
norm				
d-old			dwg no:	DIN-A3
a	Original			sh: 1/2
rev.	description			date



# 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 23.09.2015	Heinrich		P.C.B. HOLE DRILLINGS		
	appd. 23.09.2015	Lehmenkühler		D-SUB C-FILTER FEMALE 90°, 25pos. 0.370inch with riveted insert, mounting brack, grounding clip		
	norm			dwg no:		
	d-old			24K1A1632		
rev. a	Original					DIN-A3
description	date	name				sh: 2/2
			part no: SEE SHEET 1			