

NOTES:

1. FOR WAVESOLDERING (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. MOUNTING BRACKET: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
6. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. GROUNDING-CLIPS: COPPER ALLOY; PCB-HOLE: $\varnothing 3.1 \pm 0,1$; PCB THICKNESS 1.6mm
8. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
9. CAPACITANCE: 830pF $\pm 20\%$
10. P.C.B. HOLE DRILLINGS ON SHEET 2
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 241□12890X CONEC ABC (see note 4)

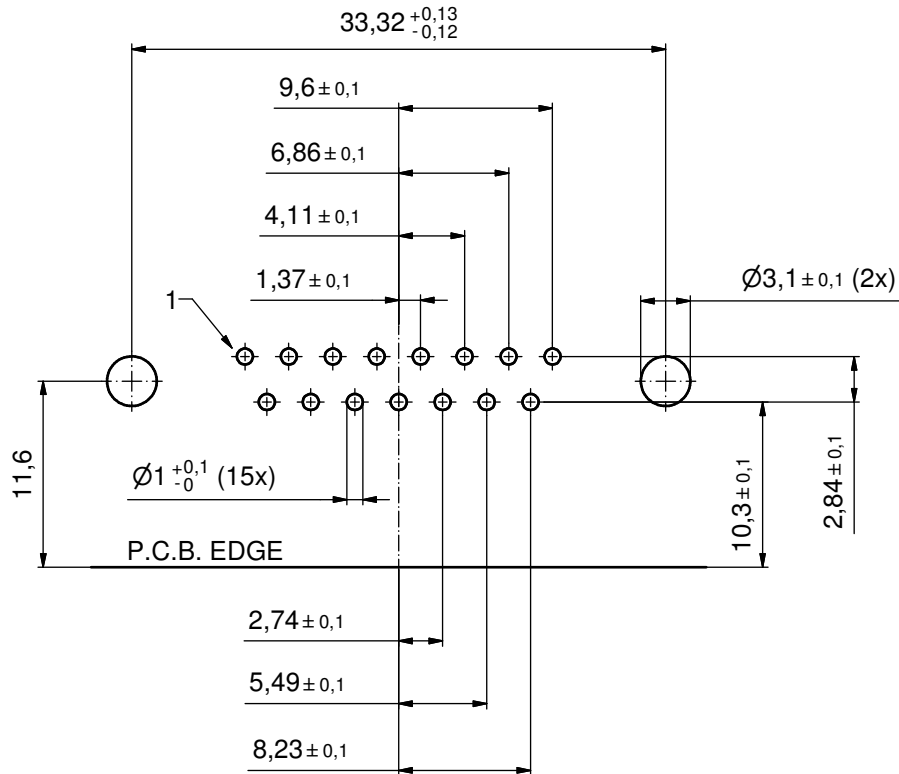
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					material:	SEE NOTES	
	date	name		title:			
	drawn	15.04.15	Henneboel		D-SUB C-FILTER MALE 90°		
	appd.	15.04.15	Lehmenkühler		15pos. 0.370inch		
norm			with threaded insert, mounting bracket, grounding clip				
d-old			dwg no:				
a	Original			24K1A1583		DIN-A3	
rev.	description	date	name	part no: 241□12890X (see note 4)		sh: 1/2	



P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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					date	name	material: SEE SHEET 1
					drawn	15.04.15 Henneboel	title: P.C.B. HOLE DRILLINGS D-SUB C-FILTER MALE 90° 15pos., 0.370inch with threaded insert, mounting bracket, grounding clip
					appd.	15.04.15 Lehmenkühler	
					norm		
					d-old		dwg no:
	a	Original			CONEC [®]		24K1A1583
rev.	description	date	name	part no: SEE SHEET 1			sh: 2/2