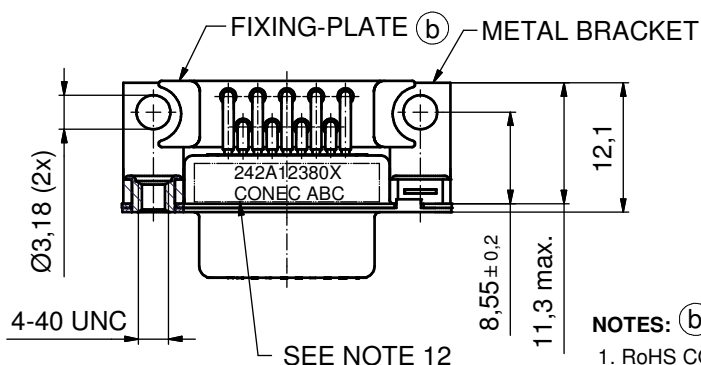
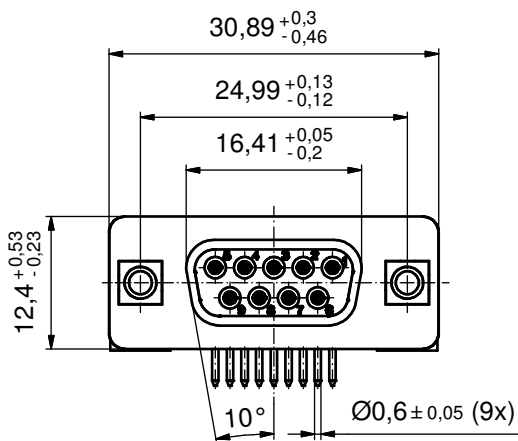
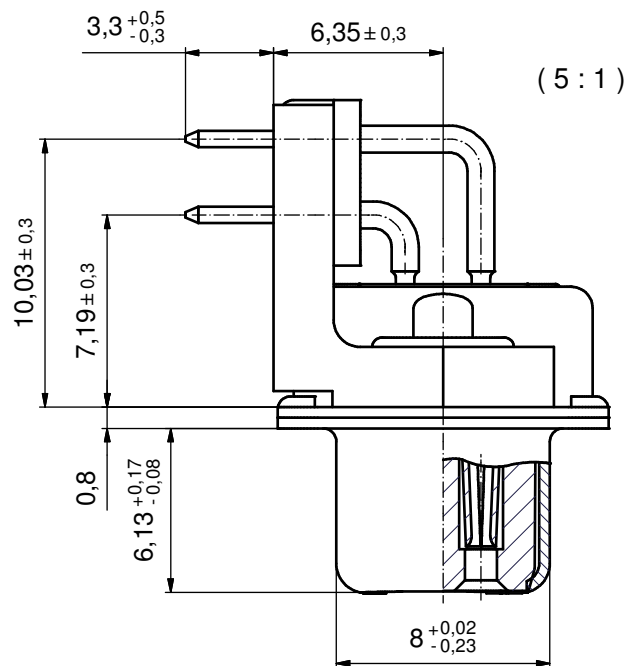
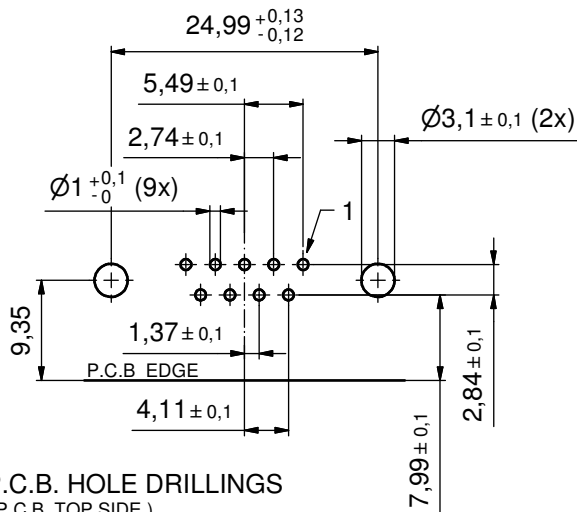


NOTES: (b)

1. RoHS COMPLIANT
2. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
6. METAL BRACKETS: STEEL; min. 320µm TIN over 80µm NICKEL
7. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
8. FIXING PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
9. CAPACITANCE: 1300pF ± 20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 242A12380X CONEC ABC

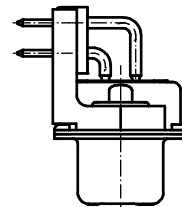
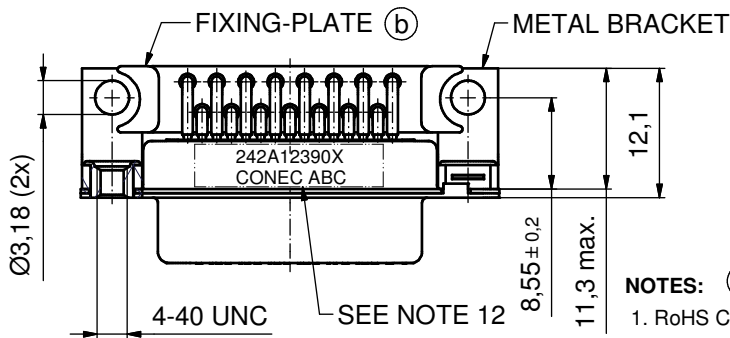
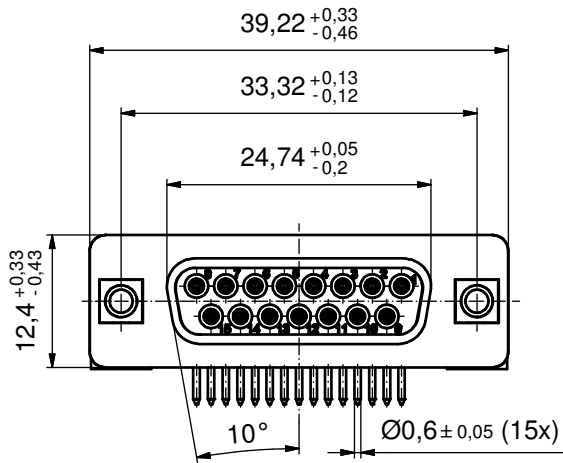
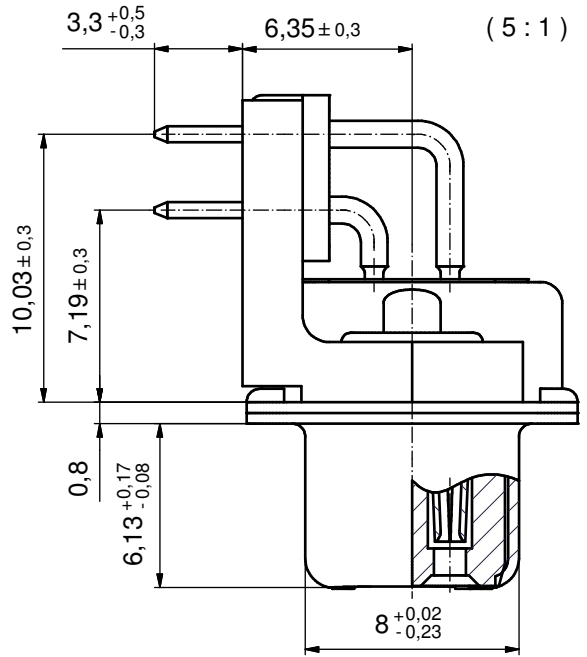
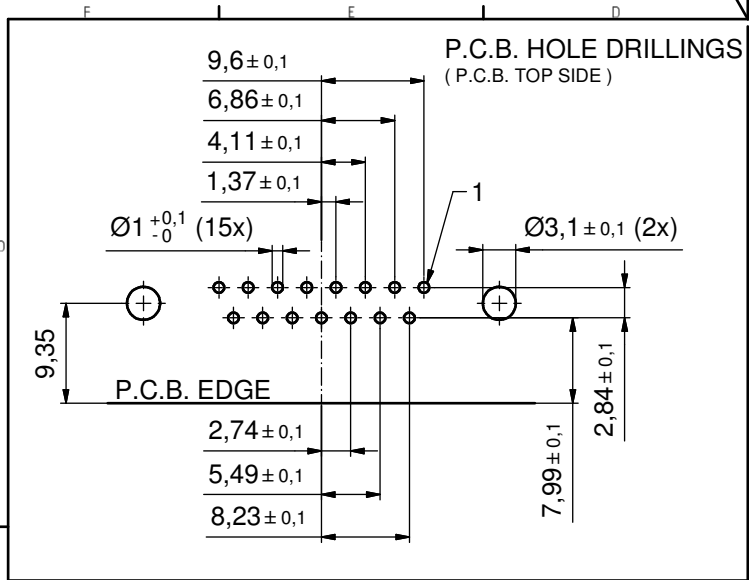
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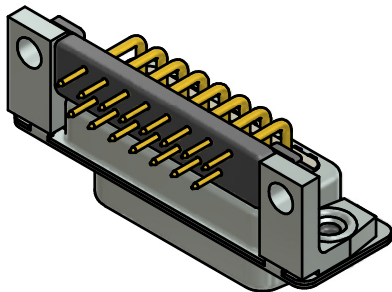
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					date	name
				drawn	01.08.01	Parei
				appd.	01.08.01	Mickenbecker
				norm	DIN 41652	
				d-old		
3 x b	Ä3838	14.12.10	K.H.			
a	Origin					
rev.	description	date	name			

scale: 2:1 (5:1)	
material: SEE NOTES	
title: D-SUB FILTER FEMALE 90° 9pos. SOLDER PIN ANGLED 0.318inch with threaded insert and metal bracket	
dwg no:	DIN-A3
24K1A154A	(b) sh: 1/6
part no:	242A12380X



NOTES: (b)

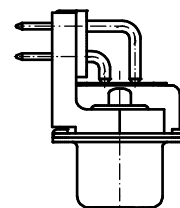
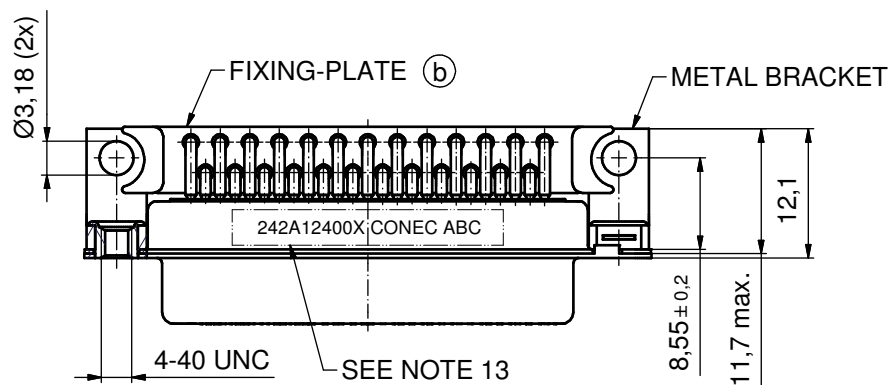
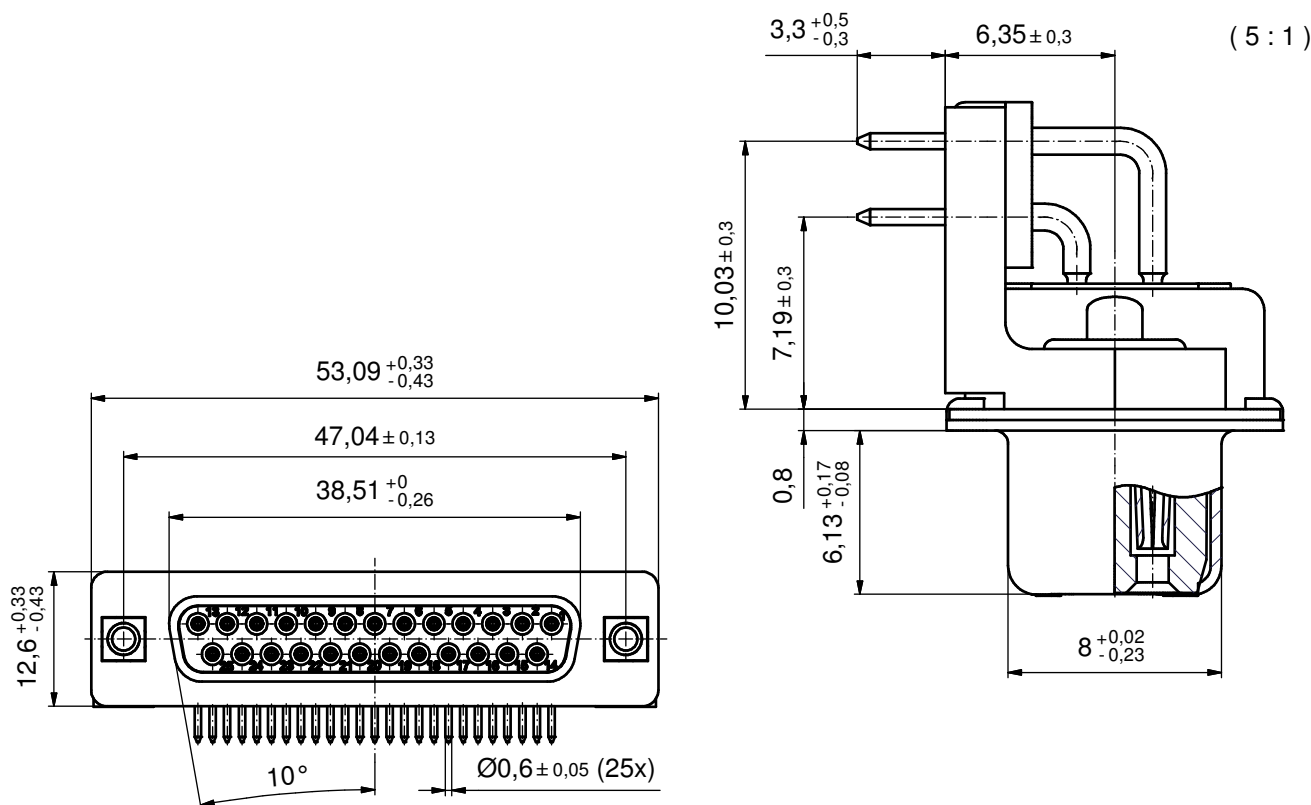
1. RoHS COMPLIANT
2. FOR WAVE SOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METAL SHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
6. METAL BRACKETS: STEEL; min. 320µm TIN over 80µm NICKEL
7. THREADED INSERTS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
8. FIXING PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
9. CAPACITANCE: 1300pF ±20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
12. CONNECTOR IS PART MARKED: 242A12390X CONEC ABC



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							material: SEE NOTES				
						date		name		title: D-SUB FILTER FEMALE 90° 15pos. SOLDER PIN ANGLED 0.318inch with threaded insert and metal bracket	
						drawn 01.08.01		Parei			
						appd. 01.08.01		Mickenbecker			
		norm		DIN 41652		dwg no:		DIN-A3 (b) sh: 2/6			
		d-old									
3 x b		Ä38138		14.12.10		K.H.		24K1A154A			
a		Origin									
rev.		description		date		name		part no: 242A12390X			
											

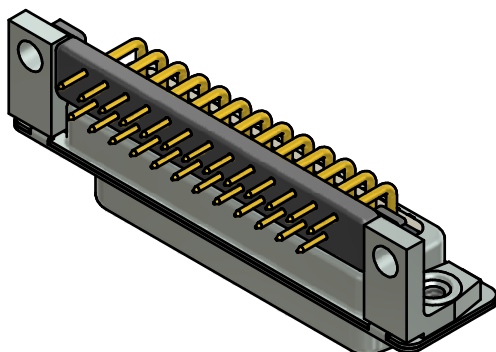
Directive 2002/95/EC RoHS compliant

CONEC



NOTES:

1. RoHS COMPLIANT
2. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
6. METAL BRACKETS: STEEL; min. 320µin TIN over 80µin NICKEL
7. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
8. FIXING PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
9. CAPACITANCE: 1300pF ± 20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. P.C.B. HOLE DRILLINGS ON SHEET 4
12. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
13. CONNECTOR IS PART MARKED: **242A12400X CONEC ABC**



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								material:	SEE NOTES		
						date	name	title: D-SUB FILTER FEMALE 90° 25pos. SOLDER PIN ANGLED 0.318inch with threaded insert and metal bracket			
					drawn	01.08.01	Parei				
					appd.	01.08.01	Mickenbecker				
					norm	DIN 41652					
					d-old			dwg no:		DIN-A3 sh: 3/6	
	3 x b	Ä3838	14.12.10	K.H.							
	a	Origin									
	rev.	description	date	name			part no:		242A12400X		

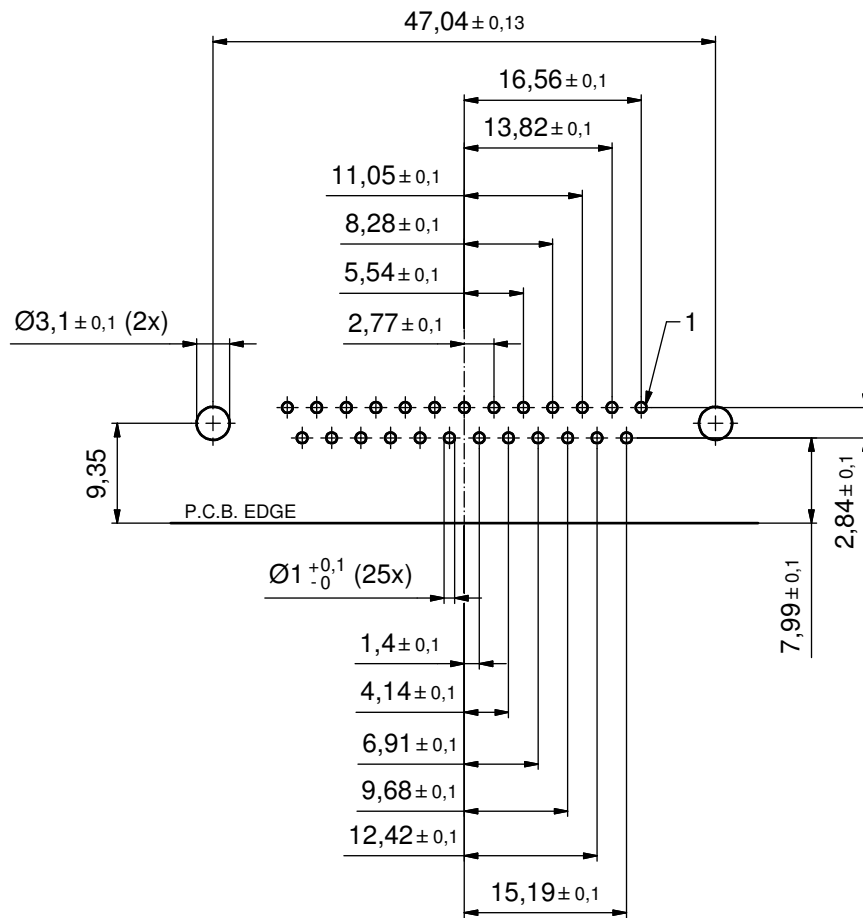
CONEC®

(b)

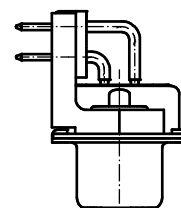
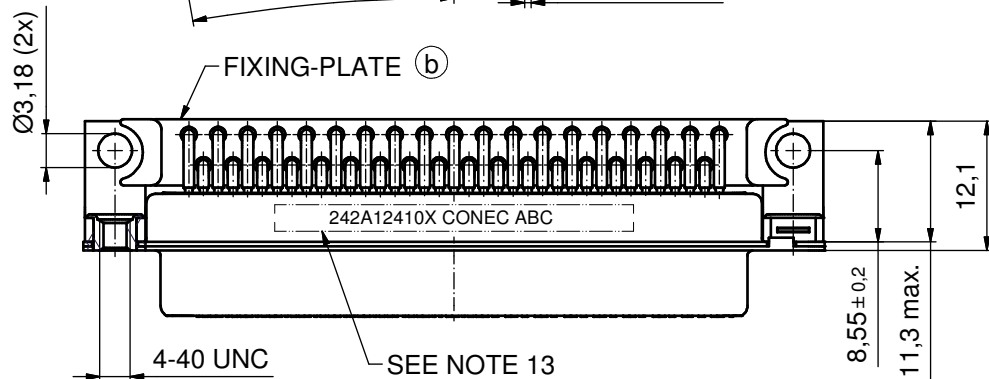
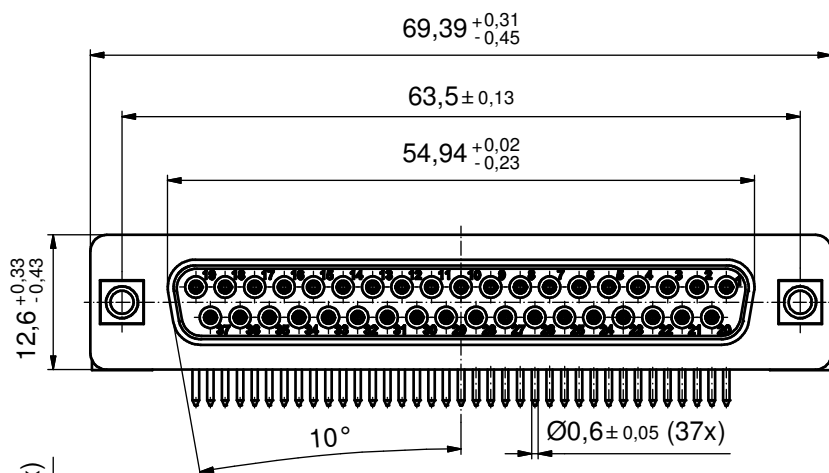
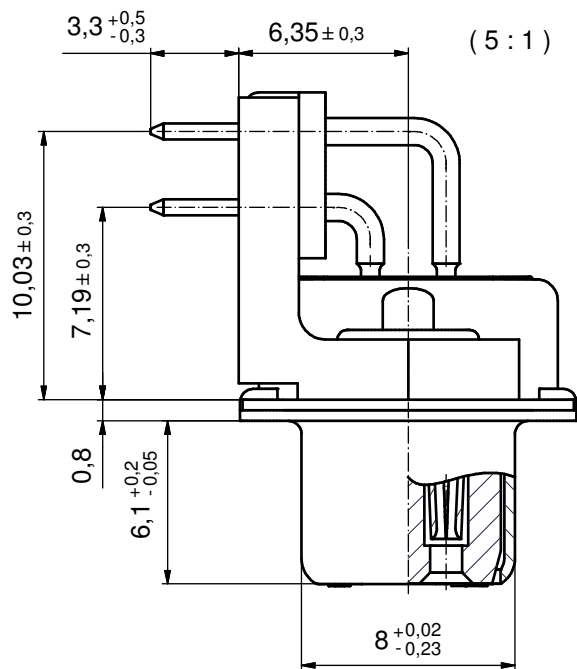
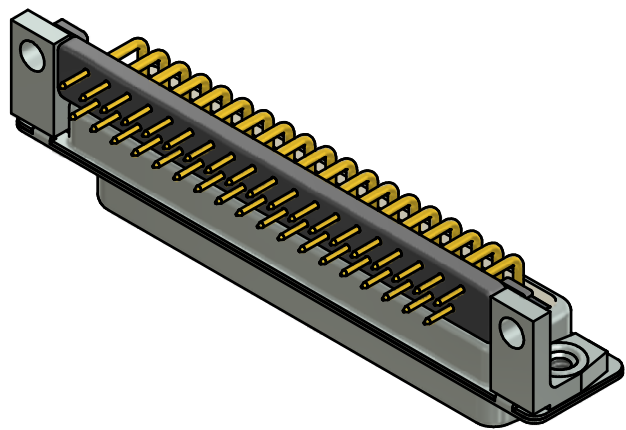
sh: 3/6

P.C.B. HOLE DRILLINGS

(P.C.B. TOP SIDE)



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							material: SEE SHEET3				
								date	name	title: P.C.B. HOLE DRILLINGS D-SUB Filter Female 25pos. 0.318inch with threaded insert and metal bracket	
								drawn 01.08.10	Parei		
								appd. 01.08.10	Mickenbecker		
				norm							
				d-old		dwg no:		DIN-A3			
a	Origin										
rev.	description	date	name			24K1A154A		sh: 4/6			
				part no: SEE SHEET3							



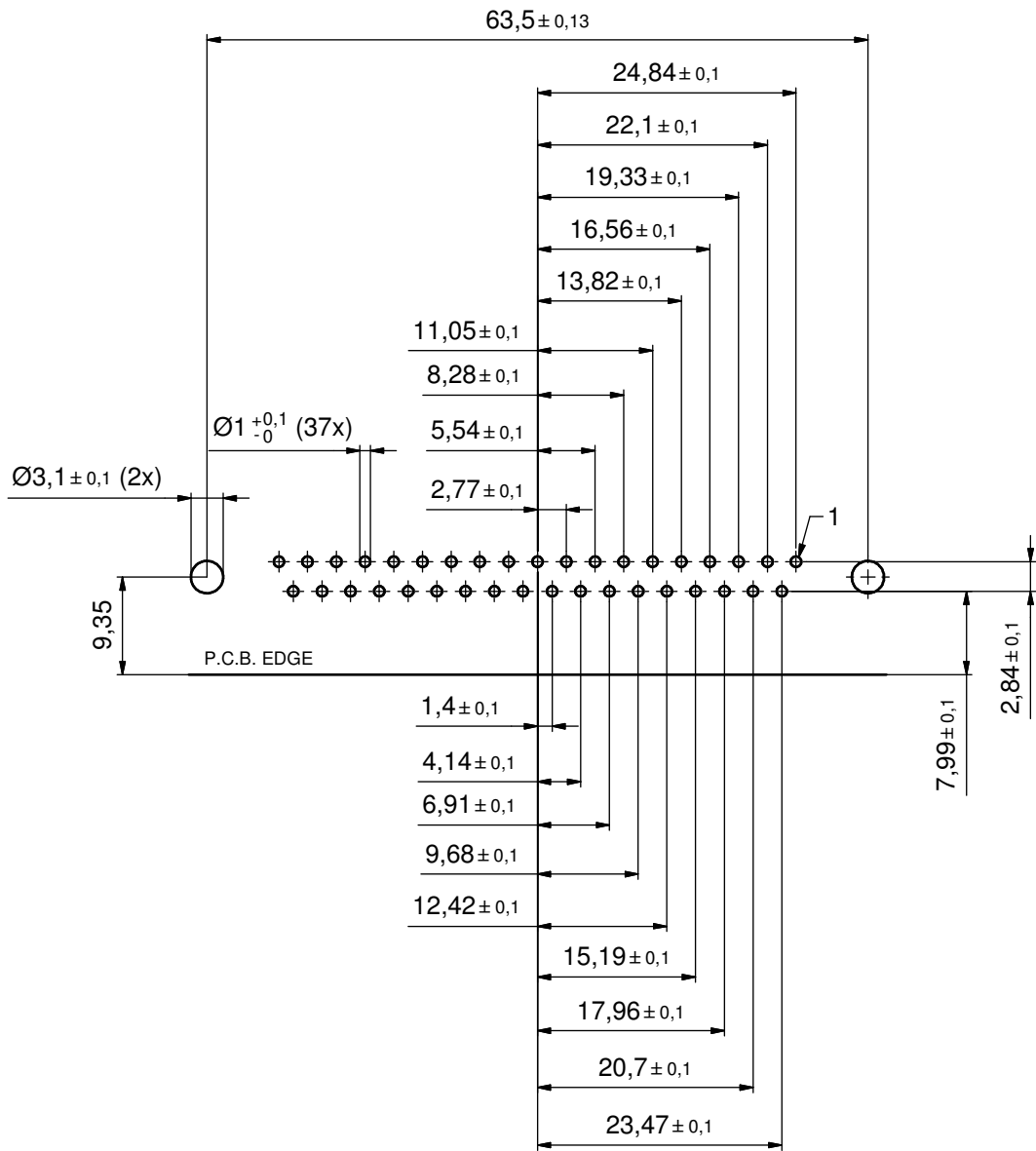
NOTES: (b)

1. RoHS COMPLIANT
2. FOR WAVESOLDERING (SOLDER BATH TEMPERATURE 260°C FOR 5 SEC. AND SOLDER PREHEAT 100°C FOR 30 SEC.)
3. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
4. INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
5. CONTACTS: COPPER ALLOY
PLATING: GOLD FLASH over NICKEL
6. METAL BRACKETS: STEEL; min. 320µin TIN over 80µin NICKEL
7. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
8. FIXING PLATE: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
9. CAPACITANCE: 1300pF ± 20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. P.C.B. HOLE DRILLINGS ON SHEET 6
12. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
13. CONNECTOR IS PART MARKED: 242A12410X CONEC ABC

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							material: SEE NOTES						
				DO NOT ALTER CAD DRAWING BY HAND				date		name		title: D-SUB FILTER FEMALE 90° 37pos. SOLDER PIN ANGLED 0.318inch with threaded insert and metal bracket	
								appd. 28.09.01		Mickenbecker			
norm													
d-old													
3 x b		Ä3838		15.12.10		K.H.				dwg no: 24K1A154A b			
a		Origin				DIN-A3							
rev.		description		date		name						sh: 5/6	
								part no:		242A12410X			

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



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							material: SEE SHEET 5					
									drawn	28.09.01	Parei	title: P.C.B. HOLE DRILLINGS D-SUB Filter Female 37pos. 0.318inch with threaded insert and metal bracket
									appd.	28.09.10	Mickenbecker	
									norm			
					d-old							
	a	Origin						dwg no:	DIN-A3			
	rev.	description	date	name				24K1A154A	sh: 6/6			
DO NOT ALTER CAD DRAWING BY HAND									part no:	SEE SHEET 5		