

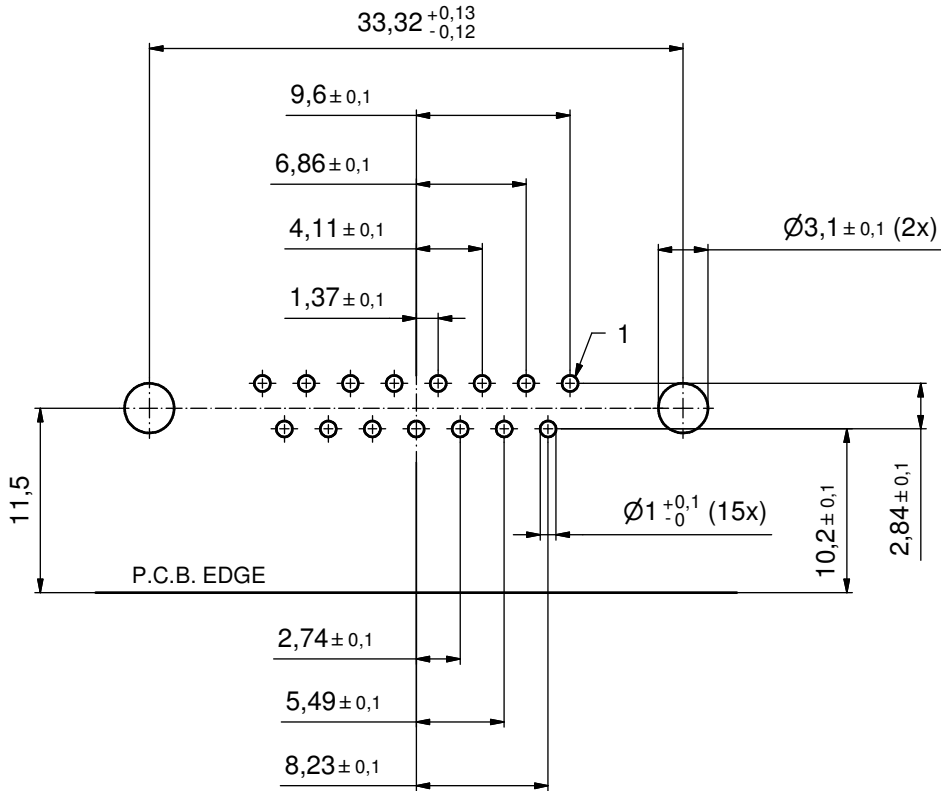
NOTES:

1. RoHS COMPLIANT
2. SUITABLE FOR REFLOW SOLDERING (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. INSULATORS: HIGH TEMPERATURE PLASTIC UL 94 V-0, BLACK
- (b) 5. 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
6. MOUNTING BRACKET: HIGH TEMPERATURE PLASTIC UL 94 V-0; BLACK
7. THREADED INSERTS: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- (b) 8. GROUNDING BRACKETS: COPPER ALLOY; TIN PLATED
9. CAPACITANCE: 830pF±20%
10. DIELECTRIC WITHSTANDING VOLTAGE: 424 VDC
11. P.B.C. HOLE DRILLINGS ON SHEET 2
12. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
13. CONNECTOR IS PART MARKED: 242□11180X CONEC ABC

Directive 2002/95/EC RoHS compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND					tolerance		scale: 2:1 (5:1)
					dim. in mm		material: see notes
					date	name	title:
					drawn 04.02.06	Schwenkler	D-SUB FILTER FEMALE 90° 15pos. SOLDER PIN ANGLED 0.370inch threaded insert, mounting bracket, grounding clip
					appd. 04.02.06	Lehmenkühler	
				norm		dwg no:	
				d-old	24K1A951	DIN-A3	
5 x b	Ä4636	04.02.2013	K.H.	CONEC ®		24K1A1425 (b)	sh: 1/2
a	Original					part no: (b) 242□11180X (see note 5)	

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



THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND				tolerance		scale: 3:1
					dim. in mm	material: SEE SHEET 1
				date	name	title: P.C.B. HOLE DRILLINGS D-SUB FILTER MALE 90° 15pos., 0.370inch threaded insert, mounting bracket,grounding clip
				drawn 04.02.06	Schwenkler	
				appd. 04.02.06	Lehmenkühler	
				norm		dwg no:
				d-old	24K1A951	DIN-A3
a	Original		CONEC ®		24K1A1425	sh: 2/2
rev.	description	date			name	part no: SEE SHEET 1