

NOTES: (b)

1. METALSHELLS: STEEL; min. 315µm TIN over 40-80µm NICKEL
2. INSULATORS: PBT GF UL 94 V-0, BLACK
3. CONTACTS: COPPER ALLOY; PLATING (SEE PART NO.):
 - PLEASE ADD A for GOLD FLASH over NICKEL (PREFERRED TYPE)
 - PLEASE ADD B for 20µm HARD GOLD over min. 50µm NICKEL
 - PLEASE ADD C for 30µm HARD GOLD over min. 50µm NICKEL
4. MOUNTING-BRACKETS: PBT GF UL 94 V-0; BLACK
5. THREADED LOCKS: COPPER ALLOY; min. 200µm TIN over 80µm NICKEL
6. FIXING-PLATE: PBT GF UL 94 V-0, BLACK
7. GROUNDING BRACKETS: COPPER ALLOY
8. P.C.B. HOLE DRILLINGS ON SHEET 2
9. MAXIMUM TORQUE VALUE FOR THREAD: 6 in.LB
10. CONNECTOR IS PART MARKED: **163□17709X CONEC ABC** (see note 3)

RoHS compliant

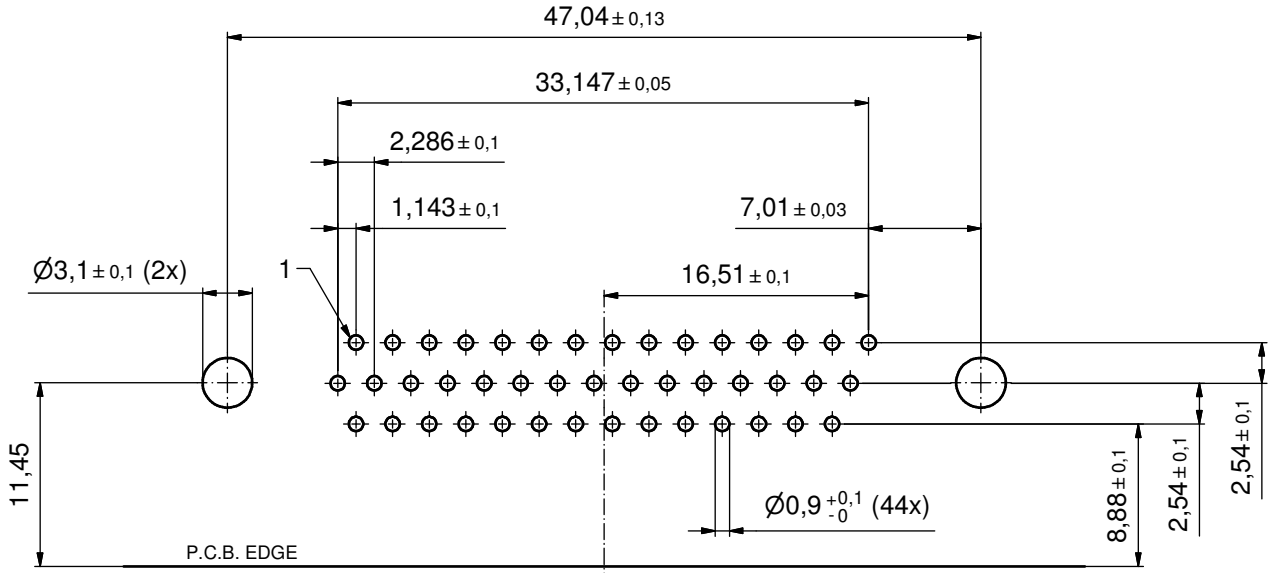
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
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				tolerance		scale:
				date	name	material:
				drawn	07.01.15	Henneboel
				appd.	07.01.15	Lehmenkühler
				norm		
				d-old	16K1A207A	
4 x b	Ä5481	07.01.2015	K.H.	CONEC [®]		
a	Original					
rev.	description	date	name			

dim. in mm		scale:	2:1 (5:1)
		material:	SEE NOTES
title:			
D-SUB HD MALE 90° 44pos. SOLDER PIN ANGLED 0.350inch threaded lock, mounting and grounding bracket			
dwg no:		DIN-A3	
(b) 16K1A3569		sh: 1/2	
part no:		(b) 163□17709X (see note 3)	

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



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				dim. in mm		material: SEE SHEET 1
				date	name	title: P.C.B. HOLE DRILLINGS D-SUB HD MALE 90° 44pos. 0.350inch threaded lock, mounting and grounding bracket
				drawn 07.01.15	Henneboel	
				appd. 07.01.15	Lehmenkühler	
				norm		
				d-old	16V1IH5B	dwg no:
a	Original		CONEC ®		16K1A3569	DIN-A3
rev.	description	date			name	part no: SEE SHEET 1