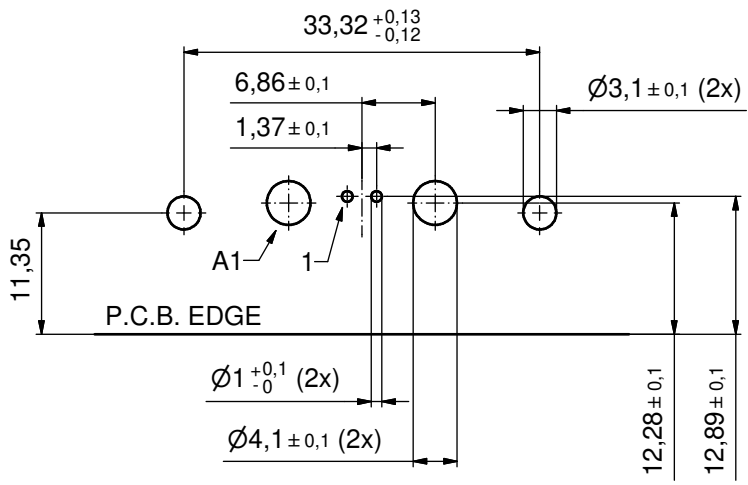


NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; GREEN
3. HIGH POWER CONTACTS 40A: COPPER ALLOY
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL
MALE CONTACT ON POS. A1 and A2
4. SIGNAL CONTACTS: COPPER ALLOY; 7,5A nominal
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL
MALE CONTACTS ON POS. 1 and 2, NO CONTACTS ON POS. 3, 4, 5
5. METAL BRACKET:
ZINC DIE CAST; 30µin COPPER/40-120µin NICKEL/120-200µin TIN
6. THREADED INSERT: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
7. HEX BOLT: STEEL; NICKEL PLATED
8. WASHER: STEEL; NICKEL PLATED
9. PCB-SNAP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
PCB-HOLE: $\phi 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
10. MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
11. CONNECTOR IS PART MARKED: 13-000091 CONEC ABC

Directive 2002/95/EC
"RoHS"
Compliant

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	see notes	ISO 2768-m	dim. in mm	material:	see notes			
				title:	MicroTCA Single Port 90° Power Module Input Connector Male with threaded insert, metal bracket, snap, hex bolt dwg no: Inventor 10 DIN-A3 13K1A2060 part no:			
				drawn			14.06.07	Schmidt
				appd.				
			norm					
			d-old					
	a	Origin		CONEC®				
rev.	description	date	name					



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	see sheet 1			ISO 2768-m			material: see sheet 1		
				date	name		title: P.C.B. HOLE DRILLINGS MicroTCA Male Single Port 90° Power Module Input Connector		
				drawn	14.06.07	Schmidt			
				appd.					
				norm					
				d-old			dwg no: Inventor 10 <table border="1" style="float: right;"> <tr> <td>DIN-A3</td> </tr> <tr> <td>sh: 2</td> </tr> </table>		DIN-A3
DIN-A3									
sh: 2									
a	Origin				13K1A2060				
rev.	description	date					name	part no:	