

Directive 2002/95/EC
RoHS
Compliant

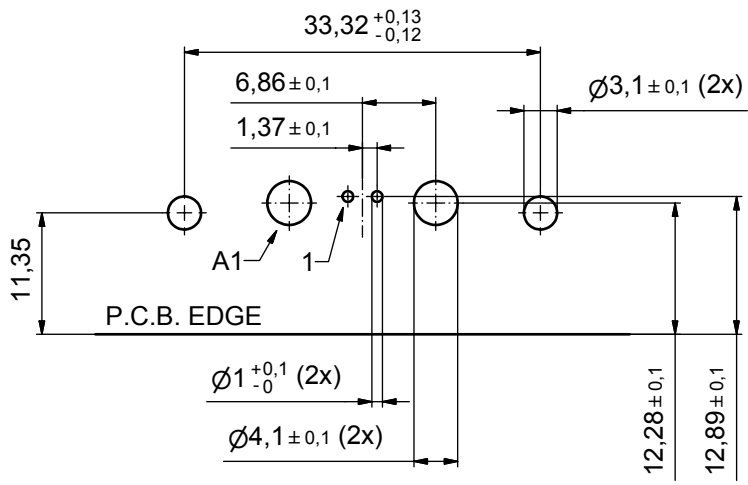
NOTES:

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: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
10. MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
11. CONNECTOR IS PART MARKED: 13-000091 CONEC ABC

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
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finish: see notes				tolerance ISO 2768-m		dim. in mm		scale: 2:1	
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				drawn	14.06.07	Schmidt			
				appd.	14.06.07	Koch			
				norm					
rev.	description	date	name	CONEC					

a		Origin		CONEC							
date		name									
description		date									
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				see sheet 1		ISO 2768-m		2:1	
DO NOT ALTER CAD DRAWING BY HAND				date		name		material:	
				14.06.07		Schmidt		see sheet 1	
a Origin				appd.		name		title:	
				14.06.07		Koch			
rev. description date name				norm		d-old		P.C.B. HOLE DRILLINGS MicroTCA Male Single Port 90° Power Module Input Connector	
CONEC®				dwg no:		Inventor 10		DIN-A3	
				13K1A2060				sh: 2	
				part no:		see sheet 1			