

Directive 2002/95/EC  
"RoHS"  
Compliant

NOTES:

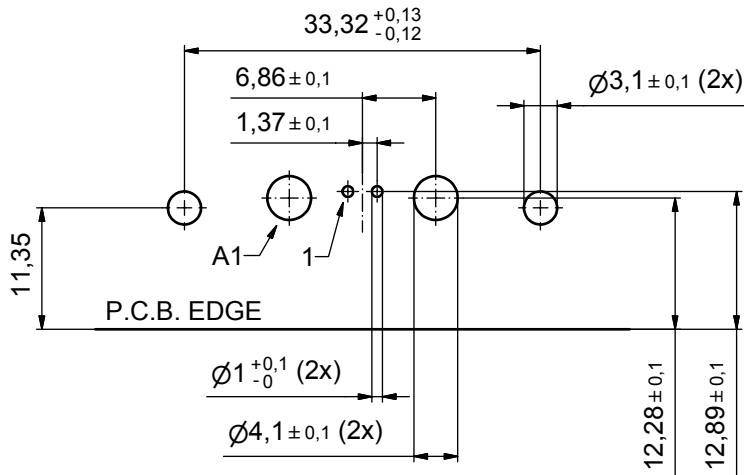
- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- HIGH POWER CONTACTS 40A: COPPER ALLOY  
PLATING MATING AREA: 30µin HARD GOLD over min. 50µin NICKEL  
PLATING TERMINATION SIDE: 160-240µin TIN over 80µin NICKEL  
MALE CONTACT ON POS. A1 and A2
- SIGNAL 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
- METAL BRACKET:  
ZINC DIE CAST; 30µin COPPER/40-120µin NICKEL/120-200µin TIN
- THREADED INSERT: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL
- PCB-SNAP: COPPER ALLOY; min. 200µin TIN over 80µin NICKEL  
PCB-HOLE:  $\phi 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
- CONNECTOR IS PART MARKED: 13-000101 CONEC ABC

APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

finish: see notes				tolerance ISO 2768-m		dim. in mm		scale: 2:1		
date				name		material: see notes		title:		
drawn 14.06.07				Schmidt		MicroTCA Single Port 90° Power Module Input Connector Male with threaded insert, metal bracket and snap		dwg no: Inventor 10		
appd. 14.06.07				Koch				13K1A2061		DIN-A3
norm				d-old				sh: 1		
a Origin				CONEC®		part no: 13-000101				
rev.	description	date	name							

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dwg no: Inventor 10		DIN-A3
13K1A2061		sh: 1
part no: 13-000101		



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finish:	see sheet 1			tolerance	ISO 2768-m
date	name	drawn	14.06.07	Schmidt	
appd.	14.06.07	Koch			
norm					
d-old					
rev.	description	date	name		
a	Origin				

scale:	2:1	
material:	see sheet 1	
title:	<b>P.C.B. HOLE DRILLINGS</b> MicroTCA Male Single Port 90° Power Module Input Connector	
dwg no:	Inventor 10	DIN-A3
	13K1A2061	sh: 2
part no:	see sheet 1	