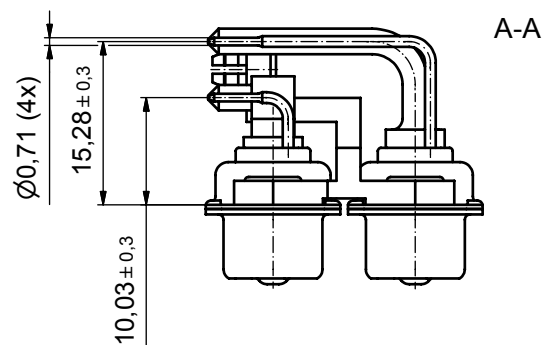
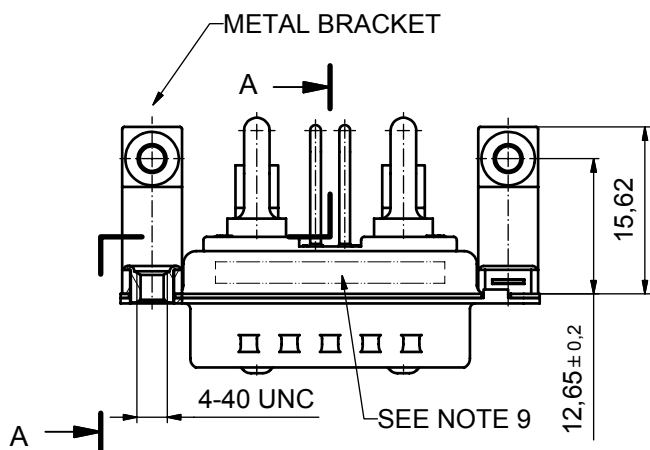
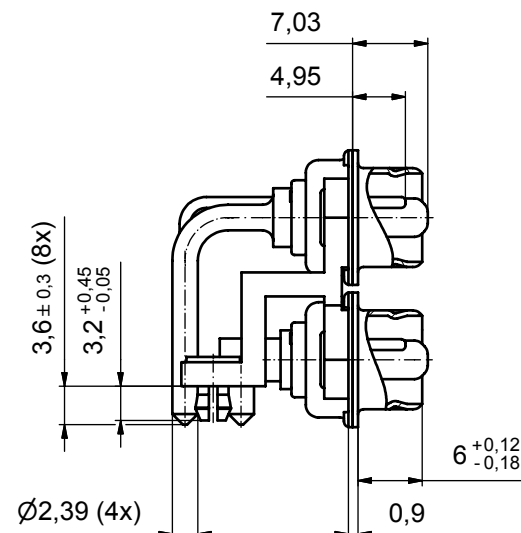
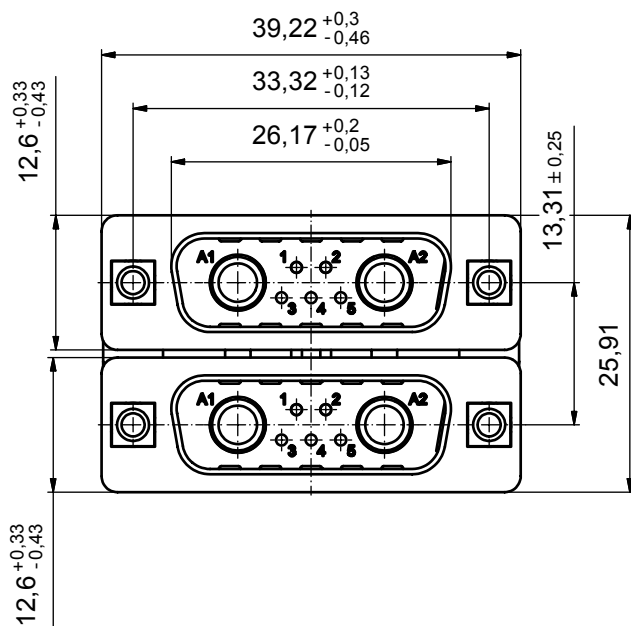


Directive 2002/95/EC
"RoHS"
Compliant

NOTES:

- METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
- INSULATORS: PBT GF UL 94 V-0; GREEN
- HIGH POWER CONTACTS: COPPER ALLOY; min. 24A/pin @30°C TEMPERATURE RISE
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; 300µin 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: $\varnothing 3,1 \pm 0,1$ mm; PCB-THICKNESS: 1,6mm
- MAXIMUM TORQUE VALUE FOR THREAD: 6" LBS
- CONNECTOR IS PART MARKED: 13-000021 CONEC ABC

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

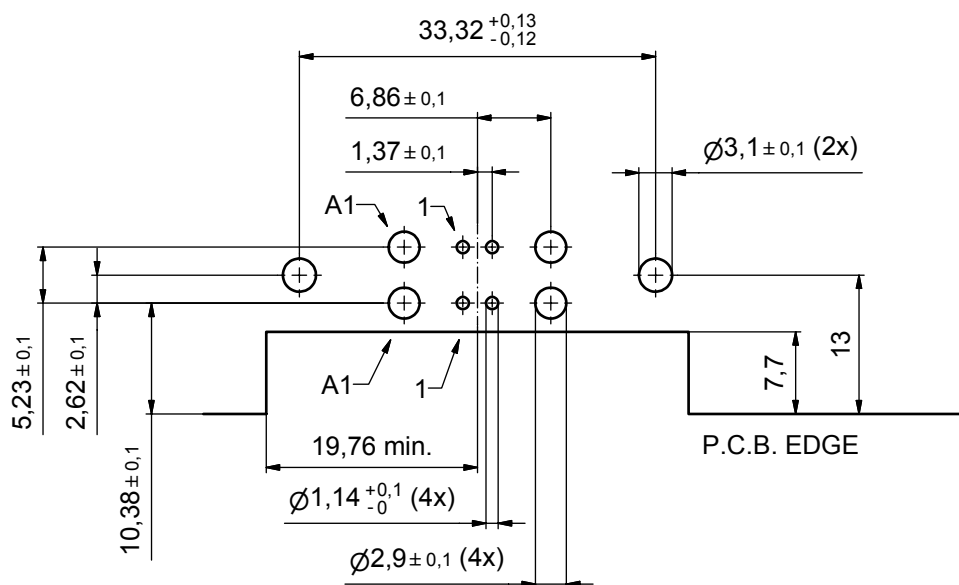
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finish:			
see notes			
a	Origin		
rev.	description	date	name

CONEC

scale:	2:1	
material:	see notes	
title:		
MicroTCA		
48V / 60V Power Module Input Connector		
Male with threaded insert, metal bracket and snap		
dwg no:	Inventor 10	DIN-A3
13K1A2094		sh: 1
part no:	13-000021	



APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	
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APPROVAL # FREIGABE # DEBLOCAGE # AUTORIZACION # APPROVAL	

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finish:			
see sheet 1			
rev.	description	date	name
a	Origin		

tolerance			
dim. in mm			
drawn	03.07.07	Lehmenkühler	
appd.	03.07.07	Fischer	
norm			
d-old			

CONEC®

scale:	2:1		
material:	see sheet 1		
title:			
P.C.B. HOLE DRILLINGS			
MicroTCA Male			
48V / 60V Power Module Input Connector			
dwg no:		Inventor 10	DIN-A3
13K1A2094		sh: 2	
part no:	see sheet 1		